A Bibliography of Publications about PVM (Parallel Virtual Machine) and MPI (Message Passing Interface)

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Title word cross-reference

+ [BDV03, Cha02, HDB+13, Lee12]. 0 [ICC02]. 1 [ICC02, LRQ01, VDL+15].
$19.95$ [Ano95b]. 2 [Bha98, BAS13, CGU12, ES11, KRKS11, KO14, WMRR17, WRMR19].
$24.95$ [Ano95c]. 3 [And98, BCL00, BAS13, CP15, DYN+06, EFR+05, GCN+13, HF14a, HF14b, JR10, KO14, KD13, KHS01, KLR16, MSZG17, NSM12, SSS99, SH14, TPD15, WR01, YSL+12]. $35$
[Ano00a, Ano00b].
$35.00$ [Ano99a, Ano99c, Ano99b, Ano99d]. 3D [KA13].
$60$ [Ano00a, Ano00b]. 3 [PBC+01].
A [ARYT17]. α [JMdVG+17]. $Ax = b$
[BG95]. D [UZC+12], $H^2/H^\infty$ [GWC95]. $k$
[She95, TK16]. $M^3$ [JSH+05]. PVM+
[Wil94]. N
[IHM05, Per99, Rol08b, SP99, SRK+12].
SU(3) [BW12]. τ [RGDM15, RGDM16]. XY [KO14].

-body [IHM05, Per99, SP99, SRK+12]. -D
[DYN+06, SSS99, SH14, Bha98, ES11, KHS01, NSM12]. -Dimensional [LRQ01].
-Lop [RGDM15, RGDM16]. -Means
[TK16]. -Queens [Rol08b]. -set [She95].
-stable [JMdVG+17].

/many [KSG13].
/OpenMP [VDL+15].

1 [HMKV94, SOHL+98]. 10-Gigabit
[HeF05]. 100 [Str94]. 10th [DLO03, IEE96e].
'11 [ACM11]. 11th [IEE97b, KKD04]. '12
[Holl12]. 128-processor [LL01]. 12th
[DKD05, Bil95]. 13th
[Ano95d, MTWD06, PSB+94]. 14th
[CHD07, CHD09]. 15-18 [SL94a]. 15th
[IEE95i, LKD08]. 16th [RWD09]. 17th
[KGRD10, MC94]. 18-21 [DKD07]. 18th
[DE91, EJL92, IEE91]. 1992
[KG93, R+92, VW92]. 1993
[Ano94c, GGK+93, IEE93a, IEE93e, JPT949, MMH93]. 1994 [Ano94a, Ano94e, Dsz94, DT94, GN95, GT94, HK95, IEE94h, PSB+94, SPE95, SPH95, VV95]. 1995
[ACM95a, ACM96a, AGH+95, BH95, Gqt95, Ham95a, IEE95b, IEE95a, IEE95d, IEE95h, IEE95i, JB96, NM95, Nar95, Ten95, UCM95, ZL96]. 1996 [ACM96b, Abr96, Boq97, ERS96, IEE96f, IEE96e, IEE96i, Ree96]. 1997 [ACM97b]. 1998 [ACM98b]. 1999 [ACM99]. 19th
[TBD12, IEE05]. 1st [Abr96, BR95a, CGB+10, Kun94, Van95, Fer92]. 2 [AKL99, BCAD06, BHS+02, BMPZ94a, CwC+11, CD96, DCPD08, FST98a, FST98b, GFD03, GGHL+96, GTO1, GHL+98, GLT99, GLT00b, GLT00a, HGMW12, Jon96, LC97b, LSK04, MS02a, MK04, PS00a, SS99, SSL97, TRH00, VAT95, bT01a]. 2-D [BMPZ94a]. 2.0
[BO01, LPD+11, LW97, Mat00b, NSM12]. 2.2 [HR+11]. 2.X [KS96]. 2000 [ACM00, CLBS17, LL01, LSK04, NUS05, ZSnH01]. 2001 [ACM01, Old02]. 2003
[ACM03, AS14, Don06, OL05]. 2004
[ACM04]. 2005 [ACM05, DKO7]. 2006
[ACM06a, MTW07]. 2007 [SM07]. 2008
[IEE95a]. 25nm [Ano93a]. 27th [Ano94h]. 28th
[ZL96]. 2D [ZZZ+15]. 2D-DWT [ZZZ+15].
2nd [FK95, IEE93c, Nag05, YM97]. 3 [Bri95, Che10, GbH14, GBH18, GPL+96, GLT12, Gro12, HDT+15]. 3-D [Bri95]. 3.0
[Ano97, Bra97, BMR02, BRM93, DDB+16, KaM10, OP10]. 3.06 [Ano93a]. 3.1 [WCC12]. 3.4 [Gei97, GKS97]. 3.X [KS96]. 3000
[HWM02]. 33rd [ACM95a]. 37th [ACM96a]. 3D [GAP97, Gra97, LO96]. 3D-Fall [Gra97]. 3rd [ACM06b, Czg+08, Ano95a, IEE96a]. 4 [Ano03, HR97, KS97, SU05, SD13, SBT04]. 4.0 [DSGS17, JCP15, dOS016]. 4.5 [CBY18]. 43 [UZC+12]. 45-degree
[CT13]. 48th [IEE94e]. 4th
[BD97, EdS08, FF95, USE00]. 5 [TRH00]. 512 [RBB97c]. 5th
[AD98, Cha05, IEE94a, MdSC09]. 600 [LSK04]. 6000 [AL93, NMW93]. 64
[dCZG06]. 64-bit [VI93]. 6th [ACDR94, DLM99, GT94, PW95, SHM+10, Sin93]. 7th [ACM95b, CGK+11, DKP00, GN95, PBG+95]. 857 [SMSW06]. 897 [HWS09]. 8th
[CMMR12, CD01]. 90 [Ben95, SM03]. 9076 [Bri95]. 91
[BG91, EJL92, IEE91]. 92
[Bie92, Bie92b, VW92]. 93 [Ano93g, GGK+93, GHH+93, IEE93a, IEE93f]. 93SC038 [FS93]. 93SC041 [Gle93]. 94
[BS94, DW94, GT94, IEE94h, IEE94i, PSB+94, SPE95, WPH94, dGM94]. 947
[LTDD14]. 95
[ACM95a, AH95, BH95, CL+95, CJW95, DMW96, FF95, HAM95b, IEE95i, Lev95, NM95, Van95, Ano98, FD97, KaM10]. 95/NT [FD97]. 96
[ACM96b, ACM96c, BDLS96, BFM96, 
CH96, IEE96g, IEE96e, IEE96d, LHH96, 
LI96, SII96, Was96, YH96]. '97 [ACM97a].

978 [Che10, SD13]. 978-0-12-145933-4 
[SD13]. 978-0-13-138768-3 [Che10]. 981 
[Riz17]. 9th [IEE95f, Kra02, YH96].

Aachen [Ano93a, GHH+93]. Abortable 
[CAWL17]. Abortable-locking [CAWL17].

Abstract [MKW11, Wel94, BG94b, HTA08].

Abstracts [SW12, YWTC15]. Abstracts

ACC [APJ+16]. accelerate

Accelerated [AB13, EADT19, KA13, SCSL12, CGK+16, 
CP15, DCD+14, HTJ+16, KM10, 
PdCJ+18, PMG18, Sa10, iSYS12, 
SKM15, ZW1+17, ARYT17]. Accelerating

Acceleration [CGBS+15, TK16, CBYG18, 
CLBS17, HE13, MGS+15, PRS16, SWS+12].

Accelerator

[APJ+16, SSAS12, YCA18, KLV15].

Accelerator-Aware [APJ+16].

Accelerators

[AKL16, AC17, NTR16, SHM+10, TCM18, 
KHBS19, MSZG15, UGT09]. Access

[Bri10, HDT+15, IFA+16, JJPL17, LB98, 
SGH12, WTR03, CG99b, GBH14, GB18, 
HGMW12, LOHA01, MN91, SFL+94].

accesses [TGL02]. accessible [BW+12].

Accident [Smi93a, SBR95]. According

[LG900]. ACCT [FVD00]. Accumulated

[KS15b]. Accumulative [IO4]. Accurate

[HD00, MLA+14, RSPM98]. Accurately

[BgdS09]. achievable [HMS+19].

Achieving

[CBPP02, Gro01a, KLL11, RH01]. ACM

[ACM90, ACM95a, ACM95b, ACM97b, 
ACM98b, ACM05, IEE02].

ACM/IEEE [ACM97b, ACM99b, ACM05].

ACO [Tsu12]. ACPC [Bos96, Vol93].

Across [NE98, AL96, CZ95b]. ACSCI

[Van95]. Active [CSAGR98, Pla02, SKH96].

Activities [MS97, CMV+94]. activity

[Veto2]. Ada [IBC+10, ITT02]. Ad-Hoc

[IBC+10]. Ada [Tou96, KP96, Tou96].

Adam [Ano95b]. Adaptable

[SPH+18, BCM+16]. Adaptation [WST95].

Adapted [Uhl95a]. Adapting

[VPFD02]. Adaptive

[Ano94b, BCMR00, BKdSH01, 
Bir94, CO+94, FSC+11, HWX+13, KK98, 
KT02, LFL11, MHC+12, MBES94, MRB17, 
MAGR01, OKW95, Ran05, RA99, SHM+12, 
SZ00, SS09, STY99, Sta95a, TMW17, 
ZSG01, DBC+10, CLSP07, DLR94, EZBA16, 
EASS95, IDS16, LCL+12, SLGZ99, TCBV10, 
Was95a, Wl94, FSC+11].

Adaptive-CoMPI [FSC+11]. Adas

[HHC+18]. Adding

[CB00, GRV01, PSM+14]. Address

[SS01, DO96]. addresses [CGL+93].

ADDT [SR96]. ADI [Sch01]. adjacent

[Kan12]. adjoint [RMN+12]. Adjusting

[GSHL02]. ADOL [BGK08]. ADOL-C

[BGK08]. adoption [CMV+94]. Adsmith

[LKL96]. Advanced [Ano98, Ano00a, D+95, 
Gei96, Ge97, GLT99, GLT00b, GLT00a, 
GLT12, KG93, SSAS12, TG94, Ben95].

Advances [Bh93, BHH+08, CHD07, 
CDND11, KGRD10, KKDV03, KKD04, 
KKD05, LKD08, LL01, MWTW06, RWD09, 
TBD12, AD08, BC14, BDW97, CD01, 
DKD05, DLM99, DKP00, DLO03, HPS+12, 
Kra02, HPS+13, IEE97a]. Advection

[AKK+94, CT94a, TC94, CT94b].

Advection-Chemistry [AKK+94].

Aerospace [MAB05]. Affine [DMB16].

Affinity [ETWaM12, AGG+95, NAAL01].

Affordable [RJ94]. again [Har94]. against

[GHD12]. Age

[MdSC09, Ano94f, GLJTL11, HK95]. AGEB

[SAS01]. Agent

[MtJ01b, MCB05, ZW+95]. agent-based

[MCB05]. agents [KBA02]. Aging

[LRB15]. Aging-Aware [LRB15].
AIMS [Yan94]. Air [AKK+94, BZ97, MPD04, MSML10, BTC+17, SH94, Syd94]. airspace [TCP15]. Aix [GA96, Ano10a]. Aix-les-Bains [GA96]. AI [Ano95b]. Alamos [Old02]. Albuquerque [IEE91, IEE95d]. ALDY [GS96]. ALE [HAA11]. Algebra [BDT08, CDD+13, Coo95b, IS16, MGMH97, Neu94, van97, BKvH+14, Cal94, Coo95a, PMZM16, dCH93]. Algebraic [CGPR98, Lev95]. Algorithm [ACMR14, BST+13, BP99, BT01b, DYN+06, FJBB+00, HA10, HD02b, ITT02, MW98, PB12, RDMB99, SAS01, Sch96a, SWH15, ART17, AAAA16, ARD95, BB95, BAV08, BCM+16, CCR95, CTS16, CSW99, GM94, GNN+13, GKL+09, GM95, HWS09, IM95, JRT01, KY10, KWF18, Kan94, KBP16, KN17, KMG94, KRC17, LYZ13, MM92, MLVS16, MK00, NB96, NA09, OKW95, OMK99, PGBF+07, PSLT99, Ram07, RJC95, RAG95, Sch96b, SOA11, Sur95a, TNI17, Was95a, YULMTS+17, ZSK15, ZWL+17, dH94, van93, HWS90, LTDD14, Riz17, SMSW06]. Algorithm-based [PKD95]. Algorithm-Dependant [BP99]. algorithmic [RJD14]. Algorithms [ACM95b, ATC94, ADRCT98, ASA97, CCS97, DAL18, DAK98, DK06, FB94, GMR00, GKI01, HK94, IEE96d, KK92a, LHM96, Li96, LAD16, MTT94, MGMH97, MBS15, Nar95, Pet97, PBK00, SG15, VRS00, AK99, AL92, BH96, BMS+17, BID95, DDLM95, FR95, FP92, GWC95, HL17, HPLT99, HKOO11, HS95b, Joul94, JRM+94, KL95, KRG13, LFL11, LNW+12, MTK16, MJG+12, NP12, Ob95, PP16, Pn95b, PKB99, PD11, PCS94, RH96, SPE95, Sur95b, TSZ94, WCV96, YLZ13]. alias [SOA11]. alias-free [SOA11]. aligned [AGIS94]. Aligners [SMM+16]. Alignment [dOSMM+16, AMHC11]. all-port [RJMC93]. All-to-All [LZH17, LZH18, Trš02b]. Allocation [AGS97, BS01, DGG+12, RFRH96]. alloy [TG94]. ALM [PZ12]. Altera [RGB+18, TK16]. Alternative [EM94, SWH05, Trš12a, EKTB99]. ALWAN [HB96a, HB96b, MSB97]. Amazon [HZL+11]. AMBER [SL95]. AMBER4 [VM95]. American [Ara95]. AMIP [Gat95]. Among [CB16]. AMPI [ZHK06]. AMPIC [CCHW03]. amplified [EZBA16]. AMR [NLRH07]. AN2 [HBT95]. analogue [WWZ+96]. analyses [ANS95]. Analysis [BHW+17, BR02, BGG+02, BBC+10]. BDL18, CGLD01, EML10, F01, FJK+17. Hol92, JF95, KL94, KNT02, KRG13, LCK11, MK17, MCD01, NA+96, NMS+14, O94, PZ12, PGBF+05, SPL+12, SBR95, SN01, TFMG01, Wih04, WM01, BB03, BBDH14, BBH+15, Che99, DSGS17, EPP+17, GR95, GFB+14, GKS+11, GE95, GE06, GT07, JB96, LC07, LLG12, LL16, LBH12, MB+94, MMW96, MLA+14, MPJB16, Pat93, PHJ11, PGB+07, SDCP13, iSYS12, SS94, SDJ17, SPH95, Sh94, SI96, SWL+01, SSG95, TMC09, TW12, TFZZ12, Uh95a, Uh95c, VM94, YCL14]. analytical [BHW+12, HK09, JS13, KN17]. Analyzer [JJPL17, KMK15]. Analyzers [AN01a]. Analyzing [BRU05, DF17, FM09, HG12, HoC05, PFG97]. anasslich [AN04c]. Anatomy [KWEF18]. Andrew [AN09c, AN09d]. animal [LM99]. anisotropic [LBB+16, SS16, YSVM+16]. 'Annai [CEF+95]. Annapolis [IE96c]. Annealing [FH97]. Anneyce [WV92]. Anniversary [AN02, AN03f]. annotated [GGH99]. Annotation [MGA+17]. announcement [WRMR19]. Announcements [AN08]. Annual [ACM95b, AN09c, AN09d, IE95b, USE00, Van95, Y+93, ACM95a, Eng00, IEE94e, IEE95f]. Ant [ITT02]. ante [AN03].
antenna [DSOF11]. Anthony [Ano95c, Ano00b]. Antonio [Ano95d, IEE95g, IEE97c]. Any [Gro02a, Mar07]. AP [SMTW96]. AP1000 [SH96, IM94, SWJ95]. AP3000 [TD99]. API [DM98, LPD+11]. API2 [WCS+13]. APOLLO [Sta95b]. APOLLO-II [Sta95b]. Appendix [Ano01a]. Appendixes [Ano01a]. APPL [AB93a, AB93b]. Application [AKE00, BSN95, BGdS09, BS07, BFM97, BBI+15, Cha02, CRGM14, DM98, LPD+11, API, SMTW96]. Applications [APJ+16, AGS97, Ano89, Ano96c, AZG17, BCLN97, Ben18, BHV12, BBI+06, BRU05, BFMT96b, BFWB01, CGS15, CB97, CGLD01, Cha05, CNJW95, CRGM14, Cot08, CTK00, Cot04, Cza02, Cza03, DW02, DLM+17, DERC01, DHK97, DFG97, DGMJ93, EV01, EML00, FLD98, FD00, FGRD01, Fer92, FK95, Fin00, FC05, FM09, GKP97, GK10, HMK09, Huo98, IEE95i, ITT02, Jes93b, JPL17, KB98, KBS04, KGK+03, KPK01, KK02b, Kuh98, La01, LAdS+15, LRG14, LCCW07, LMRG14, dLR04, MSOGR01, MS02a, Mar02, Mat01b, MAB05, MC98, MG15, MANR09, PSM+14, Rei01, RPM+08, RBB15, RRBL01, SPL+12, SG12, SPH+18, SC04, SSB+17, TTSY00, TFGM02, VdS00, VY02, Vos03, Wa96a, WC09, Wis96a, WSN99, WBH97, WM01, dGJM94, ACH+11, ACJ12, Ano93a, Ano94f, Ano03, Ara95, Arn95, AGMJ06].

applications [BKH+13, BR04, BDV03, BAG17, BFM96, BFMT96a, CGK+16, CGBS+15, CDMS15, CLSP07, CBM+08, CIJ+10, CFPS95, CCHW03, CCM+06, D99a, D99, DCH02, EKTB99, EGH99, EDSV09, FE17, FNSW99, FCS+12, Fin94, Fin95, FF95, GBR15, GS02, GHDI2, GJMM18, GS96, GHH+93, HZ99, HAJK01, JC17, JPTE94, LMG17, LCMG17, LBB+19, LZHY19, LS08, MA09, MBKM12, MLCO4, MSCS15, MS96b, NSBR07, NCb+12, NFG+10, PK05, PTL+16, Rab99, RS95, RGGP+18, SJLM14, SPE95, SBF+12, SD17, SG17, SG05, SLG95, SB01, SD16, TMC09, TBB12, TPLY18, Vet02, Wis96b, Wo92, WT13, WMP14, XLW+09, YZ14, ZLZ+11, BP93, TDBEE11, ATC94].

Applied [FGRD01, HC06, KaM10, GFIS+18, HMKV94, MM92, NF94, PGK+10, DMW96, Was96]. Approach [AZG17, BHM94, B393, BHNW01, CRGM14, CD98, DLM+17, FFPS03, GCBL12, HD00, KBA02, KK02a, KMWH01, LGM00, Mar06, PPR01, Pet00a, Pet00b, RGD13, Ros13, TJPF12, BK11, Bis04, BTC+17, CLYC16, CDP99, CRGM16, DiN96, EO15, FMS15, HDB+13, JS13, KPL+12, KSSS07, KJEM12, LSG12, MGG05, MS99b, NEM17, OW92, SVC+11, SEC15, TWF009, WO09].

Approaches [JCH+08, Ney00, SWHP05, SM02, BFL99, CB11, PS00a].

Approximate [Huc96, MM02, GGC+07, GG09, MM03].

Approximation [SLJ+14, SLJM14]. April [ANS95, AH95, Ano93c, Ano94h, CH96, DR94, GH94, Ham95a, IEE92, IEE93b, IEE95f, IE96e, IE97b, IE05, LCHS96, MC94, Nar95, Sie94, SW91, Ten95]. APS

Architecture [BG94a, CGC+11, CLOL18, ERKG01, EM02, FD97, Fu08, HRZ97, IEE97c, ITK00, LSZL02, PT01, PS01b, SMM+16, SC04, WK11, YTH+12, BBCR99, BG94c, CSPM+96, CS96, DiN96, FHC+95, HK09, MRH+96, PWD+12, SWYC94, SSGF00, Squ03, SP11, WCC+07, YAJG+15, YEG+13, ZWZ+95]. architecture-independent [DiN96].

Architectures [ACM95b, BDT08, BFG+10, CHPP01, HD02a, HD02b, HHK94, IEE96d, KDT+12, LHMM96, Li96, LZH17, LAD16, MS02b, MTSS94, MCS00, NO02b, Nar95, PZ12, TSCaM12, YKW+18, BDP+10, BN00, BKML95, CLM+95, CDZ+98, DM93, DZZY94, GDC15, GP95, Hos11, SY95, XF95]. atomics [BDW16]. atom [PV97, GHD12].

assessing [LMG17, dLR04, MABG96, TSCaM12, CMV+94]. assessments [Mat01b, TAH+01, Boi97, LH98].

assignment [Cza13, CK99]. assist [Kik93]. assisted [GTH96, GM13, MBBD13].

attraction [GB96]. attract [GM18]. attraction [GB96].

Avanti [CC17]. Astronomical [JB96, SPH95]. Asynchronous [Ada97, Cav93, CZ95a, CDP99, HE02, SPH+18, BBDH14, BCK+09, CZ95b, DDYM99, Sch99].

Athenas [CC17, DWM12, DBLG11, PSB+19, RDLQ12, WG17, FE17, SH14, TWFO09]. automated [CC17, DW12]. automatic [CVM+12, BBH+08, BGK08, BHK+06, CBL10, Cza03, DW02, EML98, EML00, FAFD15, FFM11, GKCF13, HZ99, JFY00, JJ+03, JPL17, KOI10, KHS12, MGA+17, NCB+17, OWSA95, Rab99, RGD13, SZ11, SR96, SSB+17, TJPF12, WC15, WM01, APBeF16, AMuHK15, AGG+95, BR04, BHR08, CHKK15, CdGM96, CPR+95, HZ96, LME09, LF93b, WMP14, ZHK06, FVD00]. automatically
WBSC17. automation [Ano93a].
automotive [Ano93a, Ano93a].
Autotuning [BAG17]. Auxiliary [STMK97]. Available [Bak98, BF98].
Avoidance [CRGM14]. AVTP [FHC+95]. award [Str94]. Awards [Str94]. Aware [APJ+16, BHP+03, Ben18, EGR15, GFS+18, HVA+16, LRBG15, MJ15, Pan14, ZLP17, CGH+14, GHZ12, HJYC10, HG12, JKN+13, KGB16, MBBD13, MSc15, SHM+12, SPK+12, WRSY16]. awareness [HK09, VGS14]. AXAF [NH05].


Based [Ada97, AHD12, AAB+17, AP96, BHW+17, BDG+91b, BoFBW00, CAM12, CGC+02, CLO18, CLF+99, CDPF03, DW02, DBK+99, FSC+11, FC05, For95, FSL98, GSxx, HF14a, HF14b, HM01, Hus00, KLR16, LSL02, LHZ18, kl11, LWP04, LAFK15, MDM17, MGL+17, MM9H9, NSL16, NE01, NHT02, NPS12, PPT96a, PCY14, FPF97, PSSS01, RDM90, SPL+12, SM03, Smi93a, ST02b, ST97, SJK+17a, SJK+17b, Tsb+15, TD98, WTT17, WC09, WZH16, Wis96a, WM01, WJB14, YG96, YTH+12, ZWJK05, Ada98, AAS98, AAAA16, AVA+16, Ano03, BLPP13, BDG+92a, BCH+03, Bri95, BFM96a, CwCW+11, CC10, CKmW16, CRM14, CBX+12, DXB96, FE17, FFB99, FJZ+14, FNSW99, FSTG99, FLPG18, FFFC99, FWS+17, GS91a, GS92, GKS+11, Gra97, Gra99, GFPG12, HZ94, HWX+13, IM95, ITT99, JL18, JKM+17, KLV15, KPL+12, KPNM16]. based [LV12, LRW01, LKL96, LW+12, LLG16, LMM+15, MYB16, MMO+16, MKP+96, MCB05, MT96, MS99a, MS99b, MFPP03, Neu94, NHT06, OLG+16, OP98, PARB14, PES99, PPT96b, PK05, PAdS+17, PKG+10, PSHL11, PKD95, PSK+10, PSLT99, Qu95, Rag96, SJLM14, SS09, SG05, SSS99, SZ11, SVC+11, SLS96, SKB+14, St098, Str96, SLN+12, TBB12, TY14, Tbd96, TFW009, TMPJ01, WO09, WFT014, WGG+19, Wis96b, WSC99, YC98, YL09, YWCC1, YSL+12, ZFAM16, ZLP17, ZHK06, ZZG+14, ZW+95, vHKS94, BFM96b, FH97, KS9J5, WAS95b, FO94, GK97, KS9J6, PY95, Su96, TSZC94, ZPLS96]. Basel [Ano04i]. Basic [PGC02, BKvH+14, BR94]. basierte [Gra97]. Basis [OMK09, RB01]. Bath [BP93]. Bayesian [Fer10]. BC [IEE95i]. BCS [FFP03]. BCS-MPI [FFP03]. be [CB00]. Beach [IEE93b]. beam [OIH10, RCF96]. bearings [NF94]. Beguelin [Ano95b]. Behavior [BFM97, Dp03, Ros13, LLG12, PPF99, YMY11]. behaviour [EPML99]. Beijing [CZG+08, LHHM96, Li96]. Beitrag [Ano94c]. Belgium [LCF95]. Benard [TV96]. Benchmark [BWV+12, DS16, HC10, Lu099, Mi02, MBB+12, RPM98, RTH00, SGJ+03, Trä12b, UTY02, Ano03, BKML95, DW312, DH95, DHS96, Mi03, MvWL+10, PHJMN11, Rei01, RST02, Wor96, YSWY14]. Benchmarking [GC05, HCA16, LCY96, MMU99, MCS00, WRA02, RST02]. Benchmarks [CRE99, KS96, KAC02, MM07, NA01, R01, TSB02, TSB03, WAS95b, ZSnH01, CDD+96].
MMH99, Ste94, WT11, CE00, WT12. 
Beneficial [CB00]. benefit [SBG+12]. 
Benefits [LB16, PSM+14, SIRP17]. 
Benutzerprofile [Wl94]. 
Benutzer treffens [Ano94c]. Beowulf 
[CMM03, Ste00, UP01]. Beowulf-Class 
[Ste00]. Berlin [PW95]. Bessel [KT10]. 
Betriebsystemkern [Sei99]. 
Benutzer trenns [Ano94c]. Beowulf 
[CMM03, Ste00, UP01]. Beowulf-Class 
[Ste00]. Berlin [PW95]. Bessel [KT10]. 
Bessel [KT10]. 
Betriebssystemkern [Sei99]. 
Better [Str94]. Between 
[AAB+17, BS07, ASS+17, AKE00, BID95, 
GFV99, JAT97, LDCZ97, MSP93]. Better 
[IEE93f]. Beyond 
[Gei93a, Gei93b, LSG12, Sch93, SHM+10]. 
Biconjugate [GFPG12]. bidirectional 
[HE15]. Big 
[CLD18, GTS+15, LK14, 
VPS17, ASS+17, Str94]. Biharmonic 
[RB01]. Big 
[Ano99c, Ano99d]. billion 
[KTJT03]. Billions 
[MRB17]. binary 
[CG93, EPP+17, SGS95, TCBV10]. 
Binary 
[BM17, TCBV10]. Binary 
[BM17, TCBV10]. Blas 
[Add01, ARvW03, FMFM15]. 
BLASTP [LSMW11]. 
Blaze [PWP19]. Blaze- Tasks 
[PWP19]. Block 
[DDPR97, SM+16, WO95, ZB97, ADDR95, 
DR18, GP95, HKMCS94, HC08, WO96]. Block- Cyclic 
[DDPR97, WO95, HKMCS94, HC08, WO96]. block- tridiagonal 
[DR18]. Blocking 
[FW98, BCH+08, HKT+12, Nak03, HTA08]. Blood 
[Pat93]. Blue 
[KMH+14, AGC+05, BGH+05, EFR+05, LM13, MV17, MSW+05]. blurred 
[Wl94]. BMMC [CC99]. bodies 
[AGIS94, LHLK10]. Body 
[RB01, RTRG+07, IIM05, NS16, Per99, 
SP99, SRK+12, ADBH94]. BOF [Mat00a]. 
Boltzmann 
[OTK15, CGK+16, MS95, 
Pri14, SJK+17a, SJK+17b]. Bonn 
[MTW06]. Book 
[Ano95b, Ano95c, 
Ano96a, Ano99a, Ano99c, Ano99d, Ano00a, Ano00b, Che10, Mar06, Nag05, 
Per97, SD13, Vvo13, Vvo14, YMK97]. books 
[YM97, Nov95]. Boosting 
[LRG14, SFO95]. Boston 
[IEE94e]. Both 
[BDG12, KP96]. Bottleneck 
[MW97]. bottlenecks 
[DSG17, JKH08]. Boulevard 
[AMC99]. Bound 
[ASA97, MBKM12, ADMV05]. 
Boundaries 
[KGB+09]. boundary 
[PTT94, SBQZ14, SP11, SD99]. boundary- value 
[SP11]. bounded 
[MDSAS+18, PDS+17]. BowMapCL 
[NTR16]. Box 
[JCR13, JPP95]. 
Box- counting 
[JCR13]. brackets 
[GSM17]. 
Braga 
[IEE96g]. Branch 
[ASA97, ADMV05]. Breaking 
[OS97]. breast 
[Str94]. Brest 
[IEE94e]. Bridge 
[VDL+15]. Bridges 
[DS00]. Bridging 
[ACM04, AAB+17, ASS+17]. Bringing 
[FKKC96]. Brisbane 
[ACDR94, NAR95]. Bristol 
[MC94]. British 
[IEE95a, IEE95c]. Broadband 
[OIS+06, CLLASPDP99]. Broadcast 
[PSM+14, YSP+05, MTK16]. Broadcasts 
[SE02]. Brownian 
[SKM15]. Brujin 
[PGF18]. Brussels 
[LCHS96]. BSAP 
[HZG08]. BSN 
[Mar06, Bis04, GRRM99, Mar09, Ruh00]. 
BSP2OMP 
[Mar90]. BT 
[WT11, WT12]. Budapest 
[FK95, KKD04]. Buffer 
[SEF+16, Tsu07]. buffers 
[MR96]. Build 
[HRS97]. Building 
[FD04, Gei01, Gro02a, 
LBD+96, LP04, WAD99, Am95, HS95b, 
MSL12, PW95, Sur95b, Ksh95b]. Bulk 
[Cer99, DLRR99, HZG08, TNIB17]. bulk- synchronous 
[HZG08]. Burrows 
[NTR16]. Burst 
[SEF+16]. BUS 
[ITT99]. BUSTER 
[XWZS96]. Butterfly 
[ST17]. Butterfly- Patterned 
[ST17].
[BL95]. Charm [ZHK06]. Charts [DSS00]. 
Check [MC17, LCC+03]. checkerboard 
[BW12]. Checking [CGZQ13, Gro00], 
HMK09, LCC+03, MdSAS+18, PAdS+17, 
RAS16, SMAC08, YYW+12]. Checkpoint 
[SSB+05, SBF+04, CRM14, ZWZ05, ZHK06, 
BDB+13]. checkpoint-based 
[CRM14, ZHK06]. Checkpoint-on-Failure 
[BDB+13]. Checkpoint-Recovery 
[SBF+04]. Checkpoint/Restart [SSB+05]. 
Checkpointing [DCH02, LMRG14, 
SSB+05, TSS00b, BMPS03, BCH+08, CG96, 
LCMG17, LBB+19, PKD95, SSCC95, Ste96]. 
chemical [NMW93]. Chemistry 
[AKK+94, BR95a, DMW96, SSGF00]. 
Chemkin [Ano97, Bra97]. CHEMPI 
[RR01]. Chicago [CGKM11]. China 
[CGZ+08, IEE97a, LHHMM96, Li96]. Chip 
[Jes93b, URKGI2, TDG13, dCZG06]. 
Cholesky [DC95, LC97b]. Chromosome 
[BM97, dOSMM+16]. Chromosome-Wide 
[dOSMM+16]. CICADA [MK94]. Circuit 
[WPC07, BJ95]. Circuits [GJN97]. 
Circular [Tsu07]. Circulation 
[GAM+02, Nes10, RSBT95]. CIS [AH00]. 
citation [Squ03]. City [Hol12]. civil 
[PW95]. CL [BHW+12, BBH+15, LW95]. 
CL-PVM [LW95]. CL-ARRAY [ZT17]. 
clarified [WBBD15]. CLAS [DZDR95]. 
Class 
[DFN12, Ste00, Dem96, MSL96, RFH95]. 
Classes [DeP03, GG09, Ott93]. classic 
[HL17]. Classical [BCGL97]. 
Classification [SNN+19, TPLY18]. clauses 
[WC15]. Clemson [ACM95a]. Client 
[Ano93f, FLS98, KS97, kLCCW07, Mat01b, 
Sch93, Sto98, Vis95]. Client-Agent-Server 
[Mat01b]. Client/Server 
[FLS98, Sto98, Vis95]. Client-Side 
[kLCCW07]. Client/Server 
[Ano93f, Sch93]. climate [Str94]. CLIPS 
[Ano95a, Ano95e]. cLAMMA [CDD+13]. 
clock [NB96]. clocks [TPLY18]. CLOMP 
[BGdS09]. clone [ZWL+17]. Closer 
[HCZ16]. Closure [CGPR98, KH15, PPR01]. 
Cloud [SIS17, URKG12, ZLZ+11, ZLP17, 
GF13, GHZ12, GWVP+14]. Cluster 
[AUR01, BKGS02, BL95, BM97, CRE99, 
CMM03, HD02a, ES11, GGGC99, Gei94, 
Gei00, GSN+01, GT01, GC05, HD02b, 
ITKT00, ID94, KHI03, KS96, KS01, 
KHS01, LR01, MFTB95, MM01, NO02b, 
OF00, PFG97, RB01, RT06, RLI01, SCR92, 
SHHI01, SHTS01, ST02a, TOTH99, Trä02b, 
YCA18, bT01a, AL93, BLPR93, BALU95, 
BTC+17, BID95, CCF+94, Cou93, ED94, 
G100, GMU95, He093, KEGM10, KO14, 
K15, LC07, Li95, MW93, MM03, NO02a, 
PDY14, RJDH14, SS94, SR95, ST02b, 
SLS96, SY95, SSN94, Tho94, THM+94, 
Tsu95, UH96, YWO95, ZLZ+11, MS04]. 
cluster-based [SL96]. Cluster-enabled 
[SHH01]. clustered [KHB+99]. Clustering 
[BBH12, HA10, RJ95, GGL+08, YCL14]. 
Clustern [MS04]. Clusters 
[AH00, AHHP17, BDH+95, BDH+97, 
BVW+12, CLO18, CSC96, DK06, GDM18, 
GMDMB+07, GSY+13, HPP02, HSMW94, 
HVA+16, Hus00, JNL+15, LC97a, LH95, 
LVF04, MS98, MFP03, Pan14, PKB01, 
PT01, PS00a, Pus95, Rei01, dOSMM+16, 
SFG98, Svl99, Ste00, Tou00, UP01, 
WLNL03, WT12, YWFC15, YKI+96, AB95, 
ALR94, ADB94, ABG+96, ADMV05, 
BWT96, BDV03, Bru95, CRE01, EKTB99, 
GBF95, HCL05, Hus99, JKH08, Jon96, 
JR10, JRM+94, KLY03, KLY05, KSL+12, 
KJEM12, LBD+96, Lecl2, LLC13, LL95, 
LKYS04, NMW93, NN95, PS07, PR+14, 
PM95, PR94c, PR95, PL06, RCF06, 
RGDML16, Sio05, SC96a, SL95, TFFZ12, 
WLNL06, WLYC12, YST08, YL09, YHL11, 
YWCC11, ZHS99, dCH93]. CM [SBG+02]. 
CMMMD [Har94, Har95]. CMPI [GHZ12]. 
CMS [FMS15]. CNF [IKM+01]. IKM+02]. 
CO [ACM01, AHHP17, GDM18, HJ98, 
PSB+19, TOC18, Wal02]. co-array 
[TOC18, Wal02]. Co-designing [AHHP17].

Coarse [ADRCT98, IOK00, KOI01, LGM00, NIO+02, NIO+03, Heb93, RJC95].

Coarse-Grain [HJ98]. coarse-grained [Heb93, RJC95].

Coarsening [PSLT99].

Coast [IS16]. Coastal [GAM+02].

CoCheck [MS96b, Ste96].

Code [AHP01, And98, BCGL97, CB00, CP97, CCK12, CCBPGA15, DDL00, DZDR95, HE02, KAM10, KAMAMA17, KHS01, LD01, MS02b, MM07, PBC+01, RGD13, SM03, SZBS95a, Sta95b, TGBS05, AMS94, ADB94, AFST95, BCAD06, BADC07, BW12, Bha98, BRi95, COUT93, DL94, EZBA16, FMM15, GSK17, Heb93, IJM+05, JPL+12, KH10, MGS+15, MRH+96, MWO95, PKE+10, PSK+10, RP95, SZBS95b, SK00, SFLD15, SMSW06, TBD96, VBLvdG08, VDL+15, Wor96, YL90]. codebooks [PMM95].

Codes [FAFD15, JFY00, SWH15, HTJ+16, HWS09, HASnP00, JPP95, KBG+09, LRW01, Mal01, OLG+16, WB96].

Coding [UHL94, UHL95b, SCC96].

Coefficients [MW98, ARYT17]. cognitive [PWD+12]. Coherence [MM07]. Coherent [SS01]. Collaborative [DCPJ12, DCPJ14].

Collapse [PKY+95]. Collecting [BMR01].

Collection [LTRA02, DH95, MGC+15].

collection-oriented [MGC+15].

Collection [JFRG12]. Collective [BIL99, BIC05, CCA00, FVD00, FCLG07, FPY08, GLB00, GMdB07+07, Hus99, KHK96, MIG+12, PGAB+05, SG15, TRG05, VFD02, WRA02, HS12, HSM+19, HG12, HW907, KHB+99, KBHA94, KMH+14, MMdB13, Pan95b, PGFB+07, PGAB+07, RJMC93, SCB14, SCB15, S999, TD99, Trää12a, TFZZ12]. Collectives [CSW12, SwL99, Zah12].

Collector [GTS+15, WK08a, WK08c, WK08b].

College [AGH+95, Ano94h]. Collision [QRMG96, Sta95b, ART17, FFFC99, LHLK10]. Collocative [MK11]. Colony [ITT02]. Colorado [R+92, IEE05]. Colt [WN10].

Columbia [IEE95a, IEE95e, MAB05].

column [HSP+13]. column-stores [HSP+13].

COMA [GB96]. Combined [CBHH94, TJPF12]. Combining [DP94, RA98, SCB14, Sch96a, SAMA08, YPAE09, Bort99, Sch96b]. comes [Ano94f].

Coming [HK95]. Commands [OLG01].

comments [Str94]. commerce [Ano94f].

commercial [Ano93a]. commodity [GGL+08].

Common [HEH98, DK13, WLR05]. Communicating [FKK+96b, GMPD98, FKK96a].

Communication [ABF+17, BCG+10, BIL99, BIC05, DCPJ12, DZSY94, EM02, FST98a, FJKB97, FBSS01, GFD03, GFB+03, GGS99, GFV99, GLB00, GC05, HB96b, HC10, HDB+12, HC06, HIP02, KB98, KV98, KBG16, LRT07, LC93, LCVD94a, MH10, MM98, MR96, Nit00, PLK+04, RK01, RRAGM97, RSt06, SWHP05, SCP97, SGH12, SGB+02, SJ02, ST02b, SGL+00, SKH96, Sum12, TRG05, TGT05, TRH00, Trää2b, UMK97, WBS07, XH96, YC98, ZSG12, FH98, BHJ96, BVML12, BBH+13b, BS94, BMG07, CAHT17, CGL+93, Dem96, DWM12, DCPJ14, DGB+14, DBB+16, DSB+06, G97, GM13, Gra97, GL94, GB94, HB96a, HW+13, Hus99, HWW97, KH96, KB01, KY93, KYL05, KHB+99, LR06b, LFL11, MLAV10, MMU99, MABG96, OGM+16, Pan95b, Par93, PKG+10, PM95, PKE+10, PSK+10, P90b, SH14, SC95].

communication [TG09, Trää12a, Vet02, Wu99, WMP14].

communication-based [PGK+10].

Communication-buffers [MR96].

Communication/Computation [HIP02].

Communications [BPS01, CP98, CDHL95, CDH+95, FVD00, FST98b, GT01, GBS+07, GMdB07+07, IEE95b, IEE95e, LZH17].
LZH18, MB00, VFD02, YTH\textsuperscript{+}12, bT01a, ADLL03a, ADLL03b, CDP99, HS12, KBHA94, MBBD13, MrC92, MN91, MS99c, RGDML16, SCB14, SCB15, TD99, WLYC12. Communicators [DFK03, FGD05, GFD05, FKS96, GJMM18, HK96, MJG\textsuperscript{+}12].

Communications [ACM04]. Community [BHW\textsuperscript{+}17, FCP\textsuperscript{+}01]. Como [CLM\textsuperscript{+}95]. COMOPS [Luo99]. Compact [Uhl94, Uhl95b, Wor96]. compaction [VSW\textsuperscript{+}13, WK08a, WK08b, WK08c]. Compactly [KLR16]. Comparative [KB98, PSK08, SN01, AGR\textsuperscript{+}95b, ED94, YCL14]. Comparing [BF01, Fin97, GBR15, HVSH95, ICC02, LK03, ORA12, SS95, WBSC17]. Comparison [Luo99]. Complete [BdS07, GHLL\textsuperscript{+}98, Nag05, Per97, SOHL\textsuperscript{+}98, YM97, Ano99a, Ano99c, Ano99b, Ano99d, PRS\textsuperscript{+}14, SOHL\textsuperscript{+}96]. Completed [PTT94]. Complex [BCGL97, GMPD98, MBS15]. Complexity [NPS12]. component [HLP\textsuperscript{+}17, FC\textsuperscript{+}01]. Components [BT01b, CT02, Fin00, Gro02a, Lus00, Wis01, LRW01]. Composable [MLGW18]. Composed [We94]. Composing [PHA10]. composite [MALM95, YPA94]. Compositor [GPC\textsuperscript{+}17]. Composition [CTK00, Cot04, DLB07, FC05, KH15, CFP96]. compound [LLC13, SAP16]. comprehensive [RST02]. Compression [FSC\textsuperscript{+}11, KB04, VPS17, AAAA16, HE15, UH96, Wu99]. compression-based [AAA16]. COMPAC [IEE95]. Compton [BCDF96]. Computation [BKGS02, B90, Cer99, DSM94, DSS00, EMO\textsuperscript{+}93, ESM\textsuperscript{+}94, Fer10, FF95, FS91, HIP02, IEE94a, IEE96c, KS15b, Mar06, MR12, MSCW95, Nag05, PPR01, Sie92a, Sie92b, SOM93, WTH17, ACM97a, ABD15, Bis04, BALU95, Bos96, BHKR95, CL93, CMH99, CKP\textsuperscript{+}93, DZZY94, HLM\textsuperscript{+}17, HK94, KB01, KHBS19, KJJ\textsuperscript{+}16, KG93, Lev95, MLAV93, Neu94, NZZ94, NCKB12, PF05, PKE\textsuperscript{+}10, Rish00, Shi94, SH14, TBB12, TPD15, TW12, Vo93, Wan97, Was96, SM07]. computation-communication [SH14].

Computational [ALR94, CMM03, DFMD94, JFY00, KH15, Liv00, MBS15, R\textsuperscript{+}92, SZBS95a, SM07, SN01, TDBEE11, TGEM09, WPH94, Whi04, AGMJ06, Bvd94, BDG\textsuperscript{+}92c, BR95a, HVSCI11, KBG\textsuperscript{+}09, PK99, RBB15, SPE95, SzBS95b, STT96, Str94, VDL\textsuperscript{+}15, BR95a, CCHW03, R\textsuperscript{+}92, SL94a, WPH94].

Compilable [DFN12]. Compiplations [AGH\textsuperscript{+}95, ACR97, CGU12, CGPR98, IH04, PBK00, PMvG\textsuperscript{+}13, WJ12, ANS95, AASB08, BL99, CG93, DMW96, EGDK92, HJY10, KD13].
MRRP11, MR96, Smi93b, SAP16, TS12b].

**Computed** [DBK+09, KKL11, ZLZ+11].

**Computer** [ACM06a, Ano94a, GTH96, IEE95i, IEE96h, IE97c, IS16, KCR+17, Neur94, Old92, PSB+94, ST02a, Sum12, Ten95, URKG12, YTH+12, BN09, BS94, BKML95, BFM96, Cal94, CLM+95, GRTZ10, JWB96, Str94].

**Computer-Assisted** [GTH96].

**Computers** [Ano89, BP99, BCL00, DGMJ93, FFP03, GC05, IEE95b, IEE95e, ITKT00, LF+93a, MFTB95, PSZ+00, SPM+10, SS96, BvdB94, BB93, BBK+94, DLR94, Duv92, ESB13, GFB95, KOS+95a, LR06a, MMB+94, Pol99, PBK99, Wal94a, Wal94b].

**Computing** [ACM97b, ACM98b, ACM00, ACM01, ACM04, ACM06b, ACDR94, AIM97, BJ93, BBG+95, BDG+93a, BGR97a, BL95, BCP+97, BRST94, BDH+95, BDH+97, BHNW01, BBH12, C95a, CGB+10, CLL03, CLOL18, CNC10, Cze16, DDS+94, DERC01, DPP01, DGM93, DT94, FTVB00, Fer98b, FGKT97, Fos98, FS93, GLN+08, GS92, Gei93a, GBD+94, GSxx, Gei00, GN95, GL97a, GT94, Gua16, Hol12, HT01, IEE92, IEE93d, IEE93c, IEE94g, IEE95c, IEE95k, IEE95l, IEE96a, IEE96f, IF195, KKO2a, KS97, LCK11, LRG14, LC93, LR01, Lus00, dFMBdFM02, ME17, Mat94, Mat95, MS04, Nov95, PKW95, PR94b, PWPD19, SHTS01, SCSL12, Sin93, SSS97, Ste00, SG91, SW91, Sin90a, Sin90b, Sin92, Sun93, Sun94a, Ten95, VV95, VV92, WN10, Y96, YG96, ACGdT02, ARYT17, AL92, AH95, ASCS95, Ano93b, Ano94e, Ano94h].

**computing** [Ano03, ADDR95, AMV94, BPG94, BDG+92a, BDG+94, BKML95, Bru95, BHW+12, CZ95b, CZ96, CHKK15, DLRR99, DDK08, DW94, D+95, DMW96, DE91, EKTB99, EJL92, FBDO1a, FGRD01, FO94, FS95, Fer98a, FS98, FME+12, FHC+95, GGGC99, GS02, GS91a, GS93, Gei93b, Gei94, GH94, GkLyC97, HP05, HW11, HH14, HPI+93, HS95a, HH95, mH12, IEE97a, IM95, POJ12, JY95, JIM+11, JPTE94, KO14, Kos95b, KSSS07, LV12, LH98, LCHS96, LHD+94, LHD+95, LM13, Mat94, MZK93, Mal95, Mar07, PG+13, PKB06, Pen95, PG+10, PTT94, PBG+95, PN01, PW+12, RBS94, RJJH14, Sch93, SGS95, SMS00, STT96, Sti94, SP11, Sun94b, SGDM94, Sun95, SD90, TJQ09, TKP95, TBD00, Tho94, TSS98, VM94, Vis95, Was96, YULMTS+17, YLC16, YSL+12, Zem94, ZWL13, ZGC94, ZHS99, ZKR14].

**Computing** [ACM98a, Kon00, PW95, Per96, SCR92, TGEM09, Ano95b].

**Concept** [KaM10, LTR00, SB95].

**Concern** [Ano94i].

**Concurrency** [ME17, NPS12, DGB+14, PTG13].

**Concurrent** [Ano89, BD+91b, BR92, BHV12, BKH+13, DG95, GS91b, GS92, GSxx, Gre94, HS93, Sun92, Sun93, ZDR01, BDG+92a, FS95, GS91a, GS93, LPD+11, NP12, RGDM16, RCG95, Sun94b, SGDM94, Wal94a, Wal94b, WK08a, WK08b, WK08c, ZW+95].

**condensed** [MC99].

**Condition** [GK10].

**Condor** [CF01, PL96].

**conduction** [iSYS12].

**Cone** [RCFS96, OH10].

**Conference** [ACM90, ACM94, ACM96b, ACM96c, ACM97b, ACM98b, ACM04, Abr96, ATC94, AGH+95, Ano89, Ano93g, Ano94a, Ano94e, Ano94i, ACDR94, BBG+95, B+05, Boi97, Bos96, BFM96, BH95, CGB+10, CH96, DSM94, DSZ94, DKD07, DKM+92, ERS95, ERS96, EJL92, FF95, Gat95, GN95, GT94, Ham95a, HAM95b, HS95a, HS94, Hol12, IEE92, IEE94f, IEE95b, IEE95a, IEE95e, IEE95i, IEE95j, IEE96a, IEE96d, IEE96h, IEE96i, IEE97, LCK11, LF+93a, MMH93, Nar95, OL05, PR94b, Ree96, R+92, SPE95, Sil96, SM07, Sin93, SW91, USE95, USE00, VW92, Vol93, WP94, Y+93, YH96, ACM95a, ACM05, ACM06b, ANS95].
Construable [IEE94d, PKB+96, BB94].
configurations [PTL+96], conflict
[TCP15], conformational [MK94].
Congress [CJNW95, GHH+93, PSB+94, BH95, dGJM94].
Congressi [GT94].
Conjugate [BG95, GFG12, MM92, Ols95].
Connected [BT01b, KRKS11, OF00, Pet01].
Connectivity [Whi94].
Connectedness [WTR03].
Context-bounded [MdSAS+97].
Contexts [Gor01].
Continual [NS16].
Continuous [TA14].
Contract [KPNM16].
Contract-based [KPSM16], contrarian
[KSSS07].
Contrasts [GG99].
Control [FLD98, FM99, IEE94e, MSS97, MKB12, SFL+94, SHPT00].
controller [GWC95].
convection [CEGS07, TV99].
Convention
[ACM98b, ACM99, ACM00, Hol12, IEE94b].
Converse [BK96].
Conversion [ZG95b].
convex [GCN+93].
convolutions [DZZY94].
Cook [SD13].
Cooperation
[Wis01, Str94].
Cooperative
[DG97, D99, HRS99, kLCCW07, Pet00a, Pet00b, JKN+13, SHLM14].
Coordinate [OP98].
coordinated
[BCH+08].
COORDINATION
[CH96, KAH96, FKK96a, CH96].
Copley
[IEE94e].
Copperhead [CGK11].
Coprocessor [BB18], Copy [SWHP05].
copying [SH96].
CORBA
[DP01, Fin97, LRW01].
Core
[ABB+10, Bri10, CZG+08, LZH97, SOH+98, TCM18, YGH+14, YTH+12, ACMZR11, BBG+14, BL99, FHB+13, HTA08, JR13, JMG+11, JR10, KSS13, LLCD15, LHL+14, MBBD13, PZ12, SFSV13, SVC+11, TFZZ12, VDL+15, WCC+07, WYLC12, dCZG06, MMH08, Nag05, An09a, An09b].
Cores
[BBG+11, DT17, BMS+17, WO09].
Corfu
[SM07].
correct [DM93].
correction
[BCD96, FME+12].
Corrections
[BL95].
Correctness
[MK90].
Correlated
[MM07].
corruption
[FME+12].
Coscheduling
[GRV01, SGH10].
Cosenza
[KG93].
cosmological
[BAC07, Sai10].
Cost
[KS15b, RLL01, GKK97, GW+94, Wa99].
costs
[GB94].
Cots
[HIC+18].
count
[KVG11].
counters
[Rah99].
counting
[JR13].
County
[ACM98b].
Coupled
[MBS15, SS01, SBR95, Gra97].
Coupling
[BS93, KRG09, SB95, WB96].
course
[STT96].
CoW
[KMG99].
CPPvm
[Gor01].
CPS
[Mat94].
CPU
[BB18, CLOL18, DF17, JR13, KSL+12, Lee12, LRG14, LLC13, LFL11, OFA+15, PDY14, Pri14, SSS+17].
CPU-MIC
[BB18].
CPU/GPU
[KSL+12, Lee12, LLC13, OFA+15, SSS+17].
CPU/multi
[SAP16].
CPUs
[SH12, LNK+15, ON12, SFSV13, YSW14].
CPVM
[CG96].
Cracow
[BDW97].
cranial
[NAJ99].
CRANIUM
[MBE94].
Crash
[LCVD94b].
Crash-simulation
[LCVD94b].
crashworthiness
[LCVD94a].
Crawler
[Wal01a].
Cray
[BL94, GRRM99, MP95, Sch96a, Sch96b, ABG+96, AZ95, APST95, CCS97, LKJ03, LS04, MW09, Oed93, RBB97c, SWS+12, SCC95].
CRAY-T3D
EGR15, EASS95, GTS +15, GB98, GMPD98, Gua16, HA10, HB96b, HC06, JDB +14, KA13, LK14, LDJ13, MV17, Man01, MK17, ME17, MGA +17, MJB15, NJ01, NPF +00b, NPP +00c, NA01, NLRH07, PCY14, Rei01, SGH12, SPK96, SR96, Str12, THe +15, W095, Wel94, ZDR01, ZG95b, AB95, ASS +17, AGG +95, BK11, Ben95, BR12, BID95, CKmWH16, SPK96, CGL +93, DRUC12, EP96, FB97, Fan98, FVLS15, FME +12, FKK +96b, FWS +17, GE95, GE96, HB96a, HC08, JCP15, JE95, JPR97, KN95, KJ17 +16, KRG13, LOHA01, LF +93a, LL16, MA09, MMB +94, MMM13, MR96, NCB +12, NCB +17, NPP +00a, OPP00, PY14, RJM93, SJLM14, SS999, SPH95, SK92, TW12, WO96, WLK +18, YCL14, YWO95, ZRD01, ZG95b, AB95, ASS +17, AGG +95, BK11, Ben95, BR12, BID95, CKmWH16, SPK96, CGL +93, DRUC12, EP96, FB97, Fan98, FVLS15, FME +12, FKK +96b, FWS +17, GE95, GE96, HB96a, HC08, JCP15, JE95, JPO97, KN95, KJ17 +16, KRG13, LOHA01, LF +93a, LL16, MA09, MMB +94, MMM13, MR96, NCB +12, NCB +17, NPP +00a, OPP00, PY14, RJM93, SJLM14, SS999, SPH95, SK92, TW12, WO96, WLK +18, YCL14, YWO95, ZRD01, ZG95b, AB95, ASS +17, AGG +95, BK11, Ben95, BR12, BID95, CKmWH16, SPK96, CGL +93, DRUC12, EP96, FB97, Fan98, FVLS15, FME +12, FKK +96b, FWS +17, GE95, GE96, HB96a, HC08, JCP15, JE95, JPO97, KN95, KJ17 +16, KRG13, LOHA01, LF +93a, LL16, MA09, MMB +94, MMM13, MR96, NCB +12, NCB +17, NPP +00a, OPP00, PY14, RJM93, SJLM14, SS999, SPH95, SK92, TW12, WO96, WLK +18, YCL14, YWO95, ZRD01, ZG95b.
Man94, MMSW02, NPS12, OFA+15, Pan14, PLK+04, PCS94, SBG+02, SWY94, SSL97, SPK+12, Sum12, THM+94, USE94, VGRS16, BR91, CARB10, CSS95, DS96b, FD02b, GL94, GkLyC97, KA95, LC07, MAS06, OA17, PGK+10, PTW99, SL94b, Sep93, Si96, SSD+94, SWL+01, Wal94a, Wal94b].

**design-pattern** [MAS06]. **designed** [BSH15]. **Designing** [GKZ12, LAD16, SWHP05, SH14, WYLC12, ZLP17, AHHP17, DSOF11, Pan95b].

**Designs** [HVA+16, AAAA16, MC17, Shi94]. **desktop** [Mar07]. **Detailed** [DLV16, RSPM98, BTC+17, LR06b].

**Detect** [Str94]. **Detecting** [AGG+95, PPJ01, ZRQA11]. **Detection** [BHW+17, CSW12, CBL10, SH14, WYLC12, ZLP17, AHHP17, DSOF11, Pan95b].

**Detector** [DZDR95]. **Determination** [LAFA15]. **Determine** [BP99]. **Deterministic** [CFMR95, DK02, ZLL+12].

**Develop** [PD98]. **Developer** [IEE96i]. **developers** [Str94]. **Developing** [BFZ97, CCSM97, Cot98, DDL95, Reu03].

**Development** [AC17, Ano01a, BDG+91b, BR95c, CHPP01, Cha02, Cot97, Cza02, DeP03, PS01a, SK00, SB01, TBD96, TDBEE11, ARw03, ABC+00, BL97, BDG+92a, DS924, DHP97, KCD+97, LLC13, MMW96, PES99, SM12, TBB12, ZL96, Sei99]. **Developments** [Mat00a].

**device** [KKLL11, LS10, SBQZ14, YWTC15].

**Devices** [GJN97, ZDWW18]. **DFB** [WWZ+96]. **DFN** [RS93]. **DFN-RPC** [RS93]. **Diagnosis** [AP96, LAd+15].

**diagnostic** [RSBT95]. **dictionary** [LSSZ15].

**Diego** [Has95, LF+93a, NM95]. **Difference** [UZC+12, GFPG12, HE13, NZZ94, NB96, Pri14, Ram07, Str94, VM94]. **Differences** [AKE00, LDCZ97]. **Different** [AIM97, GL97b, JCH+08, Ney00, Rab98, RBB+97a, BN00, PY95].

**Differential** [MFTB95, Riz17, JK10, NF94, RBB+15, SP11]. **Differentiating** [Cer99]. **Differentiation** [BBH+08, BGKO, CdGM96].

**Diffusion** [HF14a, HF14b, MW98, CECS07, DM93, MM92]. **Digest** [IEE93a, IEE95c]. **Digit** [DAMD18, LAD16]. **Digital** [KLR16, CIJ+10]. **Dijon** [YH96].

**Dimensions** [SAS01, Ano93h, HP11]. **dipolar** [BB+16, LYSS+16]. **DIPORSI** [GGCG01]. **DipSystem** [SLQ99]. **Direct** [Bri10, GPC+17, LB98, WJB14, BCM+16, Grs09, HWS09, MM11, SWH15].

**direction** [BGD+93b]. **Directions** [IF19, FK94, FHP+95, SM96]. **directive** [LV12, NO02a, YL09]. **directive-based** [LV12, YL09]. **directive/MPI** [NO02a].

**Directives** [BBG+01, BKO00, CCBPGA15, JFY00, LOHA01, VGS14]. **directory** [JCP15].

**Discovering** [FJK+17]. **discovery** [BK11, GWVP+14]. **Discrete** [ST17, WMC+18]. **Discrete-Event** [WMC+18]. **diskless** [PKD95].

**Disks** [dilFMBdilFM02]. **Dispersion** [RSV+05]. **Displacement** [BJS97, PSSS01].

**Dissemination** [GL97a]. **Distance** [MR12]. **Distances** [LAFA15]. **Distributed** [AGS97, Ano95e, BMS+17, BME02, BGR97a, BL95, Bha93, BJ95, BRST94, BT01b, BHKR95, CGB+10, CL03, CSW97, CC99, DMB16, DBA97, DFM94, DGF97, DHHW92, DHHW93a, EMO+93, ESM+94, FH95, Fan98, FTVB00, FK01, Foo98, F093, FFFC99, GCGM99, GGGC01, GCGS98, GCBM97, GWC95, GM95, HJ98, HC10, HRSA97, IEE93d, IEE93c, IEE94d, IE94g, IEE95h, IEE95i, IEE95j, IEE95g, IEE96b, IEE96g, IEE96f, IE05, JML01, KBA02,
Divergence [ST17, WO95, HKMCS94, WO96, vHKS94].

GBR97, GCN + [Ano94e, Arn95, ADMV05, BSC99, BB95, Bir94, BMPZ94a, CBPP02, CH94, CEF+95, CBHH94, CLLASDP99, CPR+95, CK99, DLR94, DR94, DHHW93b, DR95, EGH99, FB97, FS95, FS98, FHC+95, FHB+13, GBR97, GCN+10, GK98, GkLyCY97, GP95, HPY+93, HHA95, IEE97a, JWB96, KN95, KSG13, KKJ+16, KDL+95a, LR06b, LFS93a, LFS93b, LH98, LKL96, Lii95, Maf94, MVT96, MLC04, NA99, OLG+16, PK05, POL99, Par93, PR94c, RAC95, RFH+95, SSH08, SHH101, SL94b, Sch93, SFL+94, SSC96, SPL99, Smi93b, SD99, TSP95, THM+94, Uhl95a, VM94, VB99, Vet02, Vis95, Wal94a, Wal94b, WPL95, Wan97, YLC16, YWO95, YX95, YPZC95, YZPC95, ZL96, ZGC94, ZHS99, Pet01].
distributed-data [FB97].

Distributed-Memory [CSW97, CC99, KN95, SSH08].
distributed-shared [ADMV05].

Distribute [AL92]. Distribution [KB96b, MJ15, NPP+00b, NPP+00c, NA01, SR96, AGG+95, CSW99, GS96, HB96a, JMD7+97, KRC17, NPP+00a, RMJ93, Wil94].
Distributions [ST17, WO95, HKMCS94, WO96, vHKS94].

Divergence [SdSCP13, VSW+13].
diversity [EO15]. Divide [CTK01, Cza02, Cza03].
Divide-and-Conquer [CTK01, Cza02, Cza03].
DMMP [BB93].
DMPI [HWM02, ZL+12]. DNA [PGF18].
DNAml [CDZ+98]. DNMR [SR11].
docking [ESB13, ZWL13].

d [LK14].

Domain [BMR01, CP97, EGH+14, kL11, ETV94, HE13, Nel93, NZ94, Ohn14, OMK09, Ram07, SHHC18, VM94].

Domaine [GA96].

Domains [KR90].

Dongarra [Ano95b, Ano96a, Ano99a, Ano99b, Nag05].
dOpenCL [KSG13]. Double [FKKC96, PTT94].
down [Str94]. Downloadable [Ano98]. DP [Arn95, KLR+15]. DPVM [HV+A00].
draft [DHHW93b, GL92]. Draw [ST17].

Dresden [MDS09]. Driven [AAM97, ME17, PCY14, Hin11, NCB+12, NCB+17, Qu95, SIS17, TFW09, WTF014].

Dror [Stp02].

drug [GWVP+14].

DSD [Str94].

DSIR [LTR00, RLF99]. DSM [KBVP07].

DSMPI [SSC96, SSC97].

DTM [PS07]. DTS [BHRK95].

Dual [BBC+00, GAM+02, DK02, CT13, LISS15].
dual-dictionary [LSZ15]. Dual-Level [BBC+00, GAM+02, DK02].
dual-scanline [CT13].

Dublin [LK08]. During [DeP03].

Dust [dCBF02]. DVFS [PTL+16].

DWT [ZZZ+15]. Dyn [WNL03, WNL06]. Dyn-MPI [WNL03, WNL06].

Dynamic [ACG97, AGS97, AVR00, CGLD01, CKWH16, CML04, CK99, CT01, DBM16, DBA97, DF94, FBM96, FD00, GFD03, GFD05, GNV01, GMB98, GL95a, KFL05, MK17, NPP+00c, NLR07, PK98, PLK+04, PT01, PGB9+18, Ram05, SP+18, Smi93b, SY95, TS12a, VD00, Vet02, Wal01a, Wil94, YST08, Ze95, DLM95, EO15, FH97, FCS+12, FKLB08, JCI7, MMB15, SBR07, NF94, OKW95, RBA117, RCG95, SCB14, SCB15, SKK+12, SKB+14, WRSY16, YPA94, DvdLV94, FCS+12].
dynamically [RVS99].

DynamicPVM [DvdLV94].

Dynamics [BST+13, BCGL97, DR97, JFY00, KMB97,
dFMBdFM02, MH01, OS97, SZBS95a, SA93, TDBEE11, TGE909, YWCF15, ZB94, ALR94, ABG96, AGMJ06, BvdB94, BHS18, BvdSvD95, BBK+94, BMPZ94b, BMPZ94a, CC00h, FHS99, HVSC11, JAT97, JMS14, KFA96, KPK13, KRG13, LSVMW08, OKM12, PARB14, PBK99, RBB15, SPE95, SZBS95b, SKM15, TG94, WPH94. Dynamische [Wil94].

dynamite [IvdLH+00, IHvA+00]. Dynamite/DPVM [IHvA+00]. DySel [CKmWH16].

E-scale [Gua16]. EA [Ben18], each [Ano00a, Ano00b]. Early [CD96, LV12, SLG95, EFR+05, KJA+93].

Earth [KTJT03, Nak03, Nak05a, Nak05b, UTY02]. Earthquake [UZC+12, KTJT03, KME09].

Easily [PKB01]. East [IS16]. Easy [HCA16, TDG13, MJPB16, SBF94].

EasyGrid [BR04]. EASYPVDM [Saa94]. ECMWF [HK93, HK95]. ed [Nag05].

EDEM [Tsu95]. Edge [ZDD97, Gra97, RAGJ95]. edition [Ano99a, Ano99b, Ano00b]. Editors [AM07, GSA08]. education [ACM06a].

EDV [Ano94c]. EDV-Benzutzertreffens [Ano94c]. Edward [Che10]. Effect [DK06].

Effective [MLAV10, RK01, TMCP09, Tsu95, Cza13, JH97, KS15a]. Effects [SSE12].

efficacy [GScFM13]. Efficiency [KS96, MTU+15, CZ96, MMU99, RS95].

Efficient [ADT14, Att96, BHW+17, BGBP01, BCK+09, BHLS+95, BFG+10, BGD12, Btu95, BDH+95, BDH+97, BMPZ94b, CAWL17, CPF96, DZ98a, DGC+12, FHPS94a, FHP94b, HBT95, HKT+12, HT08, HCO6, HLO+16, KGH+03, KD13, LAD16, MDM17, MB12, MRB17, NBK99, PGS+13, RJMC93, RRBL01, TGBS05, WSN99, WWW11, YPZC95, ZWHS95, BDA94, BHW+12, CGH+14, FM90, FNSW99, FHB+13, HCL05, KVGH11, LKL96, LA06, Pan95b, PRS+14, RR01, SOA11, TPD15, TDG13, YLC16, dCZG06, CRD99, THRZ99]. Efficiently [CC99, CCM+06, PHA10]. effortless [ITT99]. eigenproblem [BV99, GG99].

eigensolvers [DR18]. Eigenvalue [DAK98, BSC99, THM+94]. Eighth [ERS95, Sie94, IEE96b]. Eileen [CSS95].

einem [BL94]. Einfluß [Gra97]. Einführung [MS04]. Einstein [ARYT17].


electrostatic [VDL+15]. Element [MS02b, OD01, OMK09, SM02, VR00, BB93, BCM+16, Gra09, HMKV94, KME09, KEGM10, MGS+15, Nak05a, Nak05b, PTT94, TOC18].


Embedded [TCHM18, YGH+14, ACJ12, CGK11, NEM17, TMW17, WCS+13].

Embedding [FS97, SML17, MS06a]. Embodying [Ser97]. emerging [RMNM+12]. Emission [Pat93, EZBA16]. emphasis [Bos96]. eMPI [MS06a]. eMPI/eMPICH [MS06a]. eMPICH [MS06a]. Empirical [SS94, VY02].

Employing [AGMJ06, LB16]. emulation [MS09b]. emulator [LTLC94]. enable [SPK+12]. Enabled [Fos98, GSY+13, LSMW11, Pan14, ZLP17, DS13, GLM+08, HJBB14, KHSB19, KTF03, RA09, SHHI01, SR11, ZLS+15]. Enabling
[APBcF16, BGG+15, CLSP07, DGB+14, GBH14, GBH18, HJYC10, NPS12, TY14, ZPI06, BR04, MA09, SHHC18].

**encapsulation** [DRUC12]. **encoding** [AAAA16, PGB+12, SM12], **endpoint** [LLH+14]. **endpoints** [DGB+14]. **energies** [TKP15]. **Energy** [BPG94, EGR15, KFL05, RBA17, VW92, FKLB08, KN17, PTL+16, TDG13].

**Energy-Aware** [EGR15]. **energy-efficient** [TDG13]. **Engine** [Wal01a, NPP+00a, Wal01b, WGG+99].

**Engineering** [Ano98, BPG94, BP93, EGH+14, IEE96h, KaM10, LSB15, LF+93a, MS02a, MBS15, Nag05, SM07, Str94, DMW96, IEE94c, PW95, RMS+18, SI96, LF+93a]. **engineers** [HW11]. **Engines** [SLJ+14, HSW+12, SHM+12]. **Engine** [OIS+06]. **English** [Wil04]. **Enhance** [AR01]. **Enhanced** [Ano98, CDH+95, CDH+95, FMSG17, KY10, PLR02, Saa94, BR95b, FE17].

**enhancement** [ARL+94, Boi97].

**Enhancements** [BG+95, BCKP00, DM95b, DM95a].

**Enhancing** [BFIM99, FSC+11, HMS+19, MTV96, MSMC15, OFA+15]. **Ensemble** [Cot97, Cot98, KY12, FH97].

**Ensemble-Based** [FH97]. **ENSOLV** [AMS94]. **Entwicklung** [Sei99].

**Environment** [BG93, BFG+10, BFM97, BGL00, ChPP01, CTKO1, DLB07, DI02, DHH+92, DHHW93a, DDL00, FTB00, FRW+95, GJN97, GL97a, HRS97, KBA02, KKH03, KDL+95b, KV+97, LC93, Lus00, MSOR01, MM02, MFG+08, MS97, NJ01, Ong02, Rol94, SDN99, SGL+00, SGH01, TTP97, WL96a, ABG+96, BD+92b, BD+94, BK96, BT96, CEF+95, CLLASPD99, DZ96, DL10, DHHW93b, EASS95, FMBM96, FB95, Fan98, Fra95, GBR97, GH99, GPL+96, GkLyC97, HZ94, IJM95, IvDLH+00, KCD+97, Kat93, KDL+95a, Kos95b, KFSS94, wL94, MSL12, MK97, NP94, PES99, PVKE01, PQ07, RNPM13, SSKF95, Sch93, SPK96, SBF94, SWY+94, Skj93, SSG95, TJD90, Tho94, WCC+07, WL96b, WLC07, ZPL96].

**environmental** [ANS95]. **Environments** [Ano95c, Ano01a, Bak98, BF98, DT94, GFB+03, La90, Mat94, Mat95, MFC98, PS01a, RB01, SHH94b, SSSS97, SCL00, TAH+01, ACG+02, ARL+94, ALR94, ADDR95, AMV94, Bon96, BFIM99, CDH+94, CK99, DR94, DR95, EO15, HS93, HVHS95, LC07, MSP93, SS94, SHH94a, SAP16, TSS98, VB99, YS93, ZL96].

**environments-the** [CDH+94]. **EPS** [GT94]. **EPS-APS** [GT94]. **Epstein** [BL95]. **Epstein-Nesbet** [BL95]. **Equation** [ES11, LZ97, SA91, RVS00, DM12, LBB+16, LS95, NP94, ON12, Obs95, Pri14, iSYS12, SSB+16, YSVM+16, YSMA+17].

**Equations** [And98, BG95, HK96, LL93, MFTB95, ORA12, ZB97, BH+12, Che99, IM95, JK10, Jou94, MM11, NF94, RBB15, SP11, SM906, ZZG+14, dH94].

**Equi** [LTRA02]. **Equi-Join** [LTRA02]. **equivalencing** [LLG12]. **Era** [ABB+10, CZG+08, CGK11, EdS08].

**Erratum** [Ano01b, HF14b, Wal94b]. **Error** [DFC+07, HPS+12, HPS+13].

**Errors** [FCLG07, SD16]. **Erweiterung** [GRB97].

**ESA** [Wii94]. **ESBMC** [MDAS+18].

**ESBMC-GPU** [MDAS+18]. **Espoo** [RWD09]. **ESPRIT** [CDH+94].

**Estimation** [GK10, AMHC11, CCU95, GB94, JMV+17, KS13, ZHS95].

**Estuarine** [LRQ01]. **Ethernet** [CC00a, Fii97, HcF05, KLY03, KY05, OF00, PF97].

**EU** [Ano03]. **Eugene** [MCdS+08]. **Euler** [DLR94, IDD94]. **Euler/Navier** [DLR94, IDD94]. **EURO** [HAMI95, BFM96, HAM95b, BFM96].

**Euro-Par** [BFM96, HAM95b, BFM96]. **Euromicro** [IEE95a, IEE96g]. **EuroMPI** [CDND11, KGRD10, TDB12, TB14].
EUROPE [LCHS96, Ano92, Ano93f, Ano93g, Ano94g, Tou96]. European [AD98, Ano94i, BR95a, BDL96, BC00, BDW97, CHD07, CHD09, CD01, CDN11, DK05, DLM99, DPK00, DLO03, KGRD10, Kra02, KKD04, LKD08, MTW06, RWD09, TDB12, WPH94, DHK97]. EuroPVM [BDLS96, OL05, DK05, MTW07].

EUROPVM/MP [OL05, DK07, MTW07]. EuroPVMMPI [KKDV03]. EUROSIM [BH95, DSZ94, BH95]. Eurospace [Tou96]. Eurospace-Ada-Europe [Tou96]. Evaluate [MW98]. Evaluating [BWV+12, FVLS15, FST98a, GFD03, GFD05, GCGG01, GB96, HW97, LH95, SSSS97, ZShH01, GSCFM13, LTLC94, TG09, ZLZ+11]. Evaluation [ATM01, BF98, BIC+10, BFM97, BEG+10, BB18, CLP+99, DI02, FST98b, FSSD17, Han98, JCH+08, KS96, KKO2b, KSS00, LGCH99, LND+15, LZ97, L11, LV94, MH01, MGC12, NNN00, O10K15, OM96, Pan14, Par93, RB01, SWHP05, SCP97, SEF+16, SBF+04, SM02, S001, SJK+17a, SJK+17b, TOTH99, TSB02, TSB03, TTSY00, UM97, VY02, AB13, BBG+14, BBH...13a, BMG07, CB11, DDB+16, HPR+95, HASN00, HP95, IM94, JLC17, JMDV+17, LV12, LNW+12, MKP+96, MM03, MT96, MHH99, NN95, P5908, RLF913, SL94b, SWS+12, SWYC94, SFSV13, TSP95, THM+94, TMPF01, W096, Y095, Y893, ZHK06]. Evaluations [MM14]. Event [KKV01, NSLV16, THS+15, WM01, WMC+18]. Event-Based [NSLV16]. everything [CCM+06]. everything-shared [CCM+06]. Evolution [Mat01a, PS01a, RBB17, SSL07, SGM94, GS93, SSD+94]. Evolutionary [B+05, DSM94, Rag96]. Evolving [Bad16, ER12, MDSC09]. Ewing [Ano95c, Ano99e, Ano99d, Ano00a, Ano00b]. EWOMP'99 [BC00]. Exact [DOSMM+16]. Example [Che10, SK10, NB96, Pat93]. Exascale [Bad16, LV12, LSG12]. Exception [FMG17]. exchange [MM13, Pan95a]. excluded [BHW+12]. executable [WMP14]. Execution [AHD12, BME02, DT17, FC05, FM90, GR07, MKG+03, MK17, Mar05, MFG+08, MAH01, Ney00, STY99, SAP16, EPML99, Mor95, PSB+19, SMAC08, TNB17, TSY99, TSY00, UGT09]. Executions [GAML01]. Exhibition [H95a, GH94, LCHS96]. Existing [CB00]. EXOCHI [WCC+07]. Expand [CCG+02]. Expanding [LA02]. expected [CAHT17]. Experience [BPC+97, BT96, CP08, PS01a, Tou00, AMS94, CARB10, KJA+93, RSC+15]. Experiences [AHF01, BZF97, CMV+94, CLCLASP99, GLN+89, GS91a, GS91b, GB96, GL95d, ITT02, JR10, KS97, Mat02, TGE09, ZP95, Z95, ZKRA14, AL92, CC+94, Sch94, SGM94, BDG+93]. Experiment [Lu99]. Experimental [B109, B10, B108, EGC02, Ser97, UMK97]. Experiments [BPMN97, Coe94, LGM00, OS97, RR00, ZB97, RHG+96, HAK01]. Expert [BPG94]. experts [EO15]. ExpEther [NMS+14]. Explicit [BHV12, GFPG12, SGHL01, LC97]. Explicitly [Mai12, SYR+09]. exploit [ZP106]. Exploitation [GGL+08, GAM+02, BK11, GAM+00]. Exploiting [Add01, Bri10, FKL08, HEHC09, KFL05, NAAL01, Nob08, THH+05]. Exploration [AMUHK15, OFA+15, ABPD15, GE95, GE96, PDS+15]. Explorations [BGC+15]. Exploring [IFA+16, MBKM12, MUT+15]. Expose [SAL+17]. Exposing [SD16]. Exposition [IEE95d, LF+93]. EXPRESS [KS96, Ahm97, FK94, LH95, SHH94a, SHH94b]. Expression [BN12, GDM18, KH15, Sur95a]. expressions [SF15]. expressive [Tri12a, YLC16]. Extend [DF+09].
Extended [BR02, HTA08, SS99].
Extended [ABB+10, BCC+00a, BCC+00b, BDB+13, CS96, CG99a, KDT+12, LMGR14, Mar03, OFA+15, RGDML16, SDV+95, TMTP96, CG96, GGHG+96]. Extensible [BL97, GS94].
Extensions [ABB+10, BCC+00a, BCC+00b, BDB+13, CS96, CG99a, KDT+12, LMGR14, Mar03, OFA+15, RGDML16, SDV+95, TMTP96, CG96, GGHG+96].


Feature [Qu95, ZWL+17]. Feature-driven [Qu95]. Features [GLT99, GLT00b, GLT00a, GLT12, KAHS96, Ano00a, CRD99, WKS96, ZKRA14, dAT17].


FFT-Based [WJB14]. FFTs [EFR+05]. FFTW [KT10]. FHP [BMS94a]. Field [KNT02, Goe02, TKP15]. fields [BAU95, RSBT95]. Fifth [DKM+92, HK93, IEE96f, SM07, IEE95c]. filamentary [YPA94]. File [BIC+10, CC+02, LRT07, KLCCW07, kL11, PLR02, RK01, TSS00b, Tsu07, WTR03, DL10, LL95, SBQZ14, iSYS12]. File-I [PLR02, RK01]. File-I/O [PLR02, RK01]. film [SL00]. filter [BY12, CCU95]. Finding [FCLG07, GÁVRIL17, PCS94]. Fine [AZG17, BBG+10, JCP15, SFL+94, TCM18, YSS+17, BK11, KW14, LZHY19].

Fine-Grain [AZG17, JCP15, SFL+94, BK11, KW14].
Finite-Difference
[UZC+12, VM94, HE13, NZZ94, Ram07, TOC18].

Finite-Element
[MS02b, BB93, KME09, KEGM10, Nak05a, Nak05b, NZZ94, NB96, Ram07, TOC18].

Finite-Element [MS02b, BB93, KME09, KEGM10, Nak05a, Nak05b].

Finland [RWD09].

Fire [JML01, SJ02].

First [AGH+95, BCD96, BC00, CH96, Dem96, DFN12, DW94, G95, HAM95b, Kum94, Nar95, PBPT95, SS94, USE94, AH95, BS94, GM18, PTMF18, PBPT95].

Fix [DLV16].

FLAME [VBLvdG08].

flat [Nak05b].

Flattening [THRZ99], flavors [GM18].

FlexCL [LWZ18].

Flexibility [KL92].

Flexible [CS14, GR95, GBS+07, SHPT00, CARB10, DGB+14, GAGM+00, HC08].

Flip [KWF18].

FlinkCL [CLO18].

flip [KO14, Kom15].

Florida [ACM98b].

Flow [BHWM+17, BGD12, CGZQ13, CCBPGA15, FM09, MK17, Pat93, AMS94, AFST95, EP96, ED94, HK94, HTHD99, JAT97, LL16, MBKM12, Ols95, PTT94, RM99, SCC95, SU96, TS12b, TOC18].

Flow-Based [BHWM+17].

Flows [GAP97, BCM+16, BTC+17, Heb93, LLG12].

flows [CB11].

Fluid [DFMD94, GAP97, JFY00, SZBS95a, TDBEE11, TGM90, ALR94, AT+12, AGM06, BvdB94, BHS18, BII95, HVSC11, MRRP11, PBK99, SPE95, SZBS95b, WPH94].

fluid-particulate [AT+12].

fluids [HK94, WB96].

Flux [QRMG96, QRG95].

Fly [WMC+18, KSJ14, THRZ99, BCAD06, BADC07].

FM [LC97a].

FMA [LO96].

Fock [CBH94].

Focus [Cl98, CFRF19].

foolish [R08a].

footprint [TS12b].

force [Goe02].

Forecast [AHP01].

forecasting [Bjo95, KOS+95a].

Forest [JML01, NCKB12].

FOREST [BG+10].

Foreword [CHD09].

FORGE [WCZR06].

Fork [BGD12, SML17].

Fork-Join [BGD12, SML17].

form [NCB+12, NCB+17].

Formal [BG94a, BD87, GKS+11, GB98, LPD+11, PGK+10, VVD+09, BG94c, SZ11].

Formalizing [FGRT00].

Format [BBH12, MDM17].

Forschung [AN94c].

Fortran [Ano97, Ben95, Bra97, GBR15, TOC18, AC17, ANO98, AS14, BW12, DZ98b, Don06, GML+16, HE13, HH14, HZ99, KaM10, Kuh98, LC7b, LCC+03, MWO95, iSYS12, SM03, SMCH15, TBG+02, Wal02, YBMCB14, YSVM+16, YSMA+17, vHKS94].

Fortran/PVM [MWO95].

Forum [Str94].

Forward [RMNM+12, DDB+13].

forwarding [CXB+12].

foster [SM12].

Foundation [G901].

four [GSMK17, MGG05].

four-atom [GSMK17].

four-particle [GSMK17].

Fourier [DBL11, BCM+16].

Fourteenth [IEE95b].

Fourth [ANO98, IEE95d, IEE95k, Sie92a, Sie92b, Ano94i, IEE96g].

FPGA [MTU+15, PWP+16, GPG18, RGB+18, WTT17].

FPGA-Platform [WTT17].

FPGAs [LWZ18, MC17, OAL+15, PL+13, WZH16, ROL00].

fractal [Wu99].

fragment [KS15a].

fragments [OA17].

Framework [Ben18, DGMS93, FC05, GGCG01, GR07, GDDM17, MGL+17, NSZ13, PFW19, PMvdG+13, SSB+05, SSAS12, Sun90a, Sun90b, WZH16, Ano93c, BA06, BR04, BAG17, EFR+05, FLMR17, GM13, KKM15, KJJ+16, KKK+08, KH10, LMO9, LLGG16, LCMG17, LS08, PT6+16, RSC+15, SL00, TDB00, YLC16, YWT15, ZT17, dAT17].

Frameworks [OP10, ASS+17, KDS01].

France [ACM90, BR95a, BMFR96, CHD07, DE91, FR95, JPT94, MCDx+08, VV92, YH96, GA96, IEE94c].

Francisco [BBG+95, IEE93a, IEE94g].

Frankfurt [Ton96].

Frankfurt/Main [Ton96].

Fredericton [BG91].

Free [PKYW95, CP15, SOA11, ZAH12].

freedom [KTJT03].

Frequency [IEE94c].

friendly [SVC+11].

Frontiers [ACM06b, IEE94a, IEE96c, Sie92a, Sie92b, Sie92a].

Frontiers’95 [IEE94a].

Frontiers’96
GPGPU [BG\+15, HA11, HCZ16, JKN\+13, LME09, LDJK13, LYZ13, MBKM12, PTG13, TY14, YZ14, YEG\+13].

GPGPUs [JMdVG\+17, LSB15, gprMax [WGG\+19], gprof [GJLT11], GPU [Che10, KA13, AKL16, AHHP17, BDP\+10, BR12, BCD\+12, BCD\+15, BTC\+17, BWV\+12, BBH12, CLOL18, CBYG18, CCBPGA15, DF17, DS16, DK13, DALD18, DSOF11, DWL\+10, DWL\+12, ER12, Fer04, FFM11, FSSD17, GCN\+13, HVA\+16, HSE\+17, HK09, HK10, HZG08, mH12, JDB\+14, JLS\+14, JR13, JNL\+15, JJPL17, JPT14, KDSO12, Kha13, KSL\+12, KPM\+16, KEGM10, KO14, KMM15, LV12, Lec12, LRG14, LLC13, LAD16, MMO\+16, MdSAS\+18, MGL\+17, Ngu08, NMS\+14, NSM12, OFA\+15, Pan14, PDY14, PGdCJ\+18, PF05, Pri14, RCM\+15, RMMN\+12, Sai10, SK10, SdM10, dOSMM\+16, jYSI12, SS09, SNH\+19, SCSL12, SIRP17, SAP16, SD16, SSB\+17, SKM15, SKB\+14, SG14, TBB12, TS12b, WGG\+19, WP11, YUMTS\+17, YHL11, YCL14, YSS\+17, ZRQA11, ZZG\+14, ARYT17]. GPU-Accelerated [KA13, SCSL12, PGdCJ\+18]. GPU-Aware [Pan14]. GPU-based [MOO\+16, SS09].

GPU-code [EZA16].

GPU-programming [HSE\+17].

GPU-Resident [JDB\+14]. GPUDirect [OGM\+16, YWCF15]. GPUMP [ZC10].

GPUrs [IFA\+16]. GPUs [BY12, BDA\+18, DS13, DS16, GML\+16, GPG12, GPC\+17, GMH18, HTJ\+16, HLP10, HP11, HLP11, Hos12, IFA\+16, JKM\+17, JAK17, KGB\+09, KKM15, KKLL11, KVGHI1, LBH12, LRG15, MA09, ON12, OIH10, PP16, PB12, SHLM14, SDB\+16, SKK\+12, T5U12, VY15, WRSY16, WJ12, WJB14, YLZ13, YSWY14, ZC10, ZZZ\+15].

gpuPHASE [WMRR17, WRMR19].

GPUverify [BCD\+12]. GQ [RFG\+00].

GRACE [YKT\+96, ZRQA11]. GRADE [DDL00]. Gradient [BG95, GFPG12, KN17, MM92, Ols95].

Grain [AZG17, IOK00, KO101, MJPB16, NIO\+02, NIO\+03, BK11, JCP15, KW14, SF\+04].

Grained [ADRCT98, BBG\+10, LGM14, MA09, ON12, OIH10, PP16, PB12, SHLM14, SDB\+16, SKK\+12].

gpuSPHASE [WMRR17, WRMR19].

GPUVerify [BCD\+12]. GQ [RFG\+00].

GRACE [YKT\+96, ZRQA11]. GRADE [DDL00]. Gradient [BG95, GFPG12, KN17, MM92, Ols95].

Grain [AZG17, IOK00, KO101, MJPB16, NIO\+02, NIO\+03, BK11, JCP15, KW14, SF\+04].

Grained [ADRCT98, BBG\+10, LGM14, MA09, ON12, OIH10, PP16, PB12, SHLM14, SDB\+16, SKK\+12].

gpuSPHASE [WMRR17, WRMR19].

GPUVerify [BCD\+12]. GQ [RFG\+00].

GRACE [YKT\+96, ZRQA11]. GRADE [DDL00]. Gradient [BG95, GFPG12, KN17, MM92, Ols95].

Grain [AZG17, IOK00, KO101, MJPB16, NIO\+02, NIO\+03, BK11, JCP15, KW14, SF\+04].

Grained [ADRCT98, BBG\+10, LGM14, MA09, ON12, OIH10, PP16, PB12, SHLM14, SDB\+16, SKK\+12].

gpuSPHASE [WMRR17, WRMR19].

GPUVerify [BCD\+12]. GQ [RFG\+00].

GRACE [YKT\+96, ZRQA11]. GRADE [DDL00]. Gradient [BG95, GFPG12, KN17, MM92, Ols95].

Grain [AZG17, IOK00, KO101, MJPB16, NIO\+02, NIO\+03, BK11, JCP15, KW14, SF\+04].

Grained [ADRCT98, BBG\+10, LGM14, MA09, ON12, OIH10, PP16, PB12, SHLM14, SDB\+16, SKK\+12].
[AD98, Ano98, Ara95, ACDR94, CHD07, CHD09, CD01, CDND11, DKD05, DLM99, DKP00, GN95, KGRD10, Kra02, KKD04, LKD08, MC94, MTWD06, RWD09, TBD12, UMK97, BDW97, DLO03, MMU99].
grouping [WPL95]. Groups [GOM+01].
Grover [LYZ13].
Growth [PKYW95, BB95].
GTS [PKE+10].
Guest [AM07, GSA08].
GUI [VGS14].
GUI-awareness [VGS14].
guidance [SDJ17].
Guide [Ano12, D+91, GBD+94, Lad04, Nov95, Per96, Ano95b, BDG+91a, McK94].
Guideline [Tra12b].
Guidelines [TGT10].
GVirtuS [MGL+17].
Hack [DLV16].
Hague [Ano93f]. Halide [RKBA+13].
Hamiltonian [ART17]. Handling [DCF+07, FMSG17, LSB15, LGM00, RC97, FFFC99, LN+12, THRZ99].
Hands [KmWH10].
Hands-on [KmWH10].
Harbor [BBC+00].
Hardware [BGG+15, BW+12, Brii12, BCKP00, CDPM03, DW02, EADT19, GJMM18, HSP+13, LSMW11, MFC98, PSM+14, PKB+16, vdLJR11, ER12, GGL+08, PMZM16, Rab99, SBC+12, SH94, SWS+12, YAJG+15, ZLS+15]. Hardware-Based [CDPM03].
Hardware-Oblivious [HSP+13].
harmonic [GSMK17]. Harness [EBKG01, MS99b, PL96, FBDo1a, FBDo1b, FBVD02, FD02a, FD02b, MSF00, Get98]. Harrogate [CJNW95]. Hartree [CBHH94].
HASEonGPU [EZBA16]. Haskell [WO97].
Hate [Dan12].
Hawaii [ERS95, ERS96, HS94, MMH93, ZL96].
HCA [KBG16].
HDL [Kat93, KMK16].
HDMR [KD12].
Heading [Sch99].
Heat [SAS01, NP94, iSYS12].
Hector [RFRH96, RRG+99]. Heijen [Van95]. held [AGH+95, GA96, JB96, KG93, MMH93, Old02, R+92, SPH95, TG94]. Helios [SPK96].
Helmholtz [HMKV94].
Helps [Stp02]. HeNCE [BDG+92a, BDG+92b, BDG+93a, BDG+94].
Hénou [JPT14]. Herzliya [IEC96a]. HeSSE [MRV00].
Heterogeneous [ABB+10, BDG+93a, BDG93, BL95, BCP+97, BGR97b, BCKP00, CMMR12, CLOL18, DLS17, DGM93, DGMJ93, FDG97a, FDG97b, FLD98, Fos98, GS91b, GDDM17, IEE93f, KR09, KCR+17, LC93, MRV00, MM01, MM02, NTR16, PD98, SMS00, SGS10, TQD10, VLO+08, ACGD10, ADB94, ADDR95, AMV94, BDG+92c, BDG+94, BALU95, BRR99, BAG17, CCM12, CFPS95, FBM96, GKZ12, GCF+10, HK94, KSG13, KSL+12, Kos95b, LCL+12, LR06a, Lee12, Mai12, MSL12, MM03, NP94, NEM17, Pen95, PSB+19, RCFS96, SCJH19, Skj93, Smi93b, Sun94b, Sun95, TBB12, TMW17, TKP15, TGD13, VB99, WCC+07, YST08, YSL+12, ZDJW18].
HeteroMPI [LR06a, VLO+08]. Heuristic [BHM96, STV97, WH94].
HI [ERS96, HS94, IEE96c, ACM97a].
HICSS [ERS96, MMH93].
HICSS-26 [MMH93].
HICSS-29 [ERS96].
iCUDA [HA11].
Hierarchical [BMR01, FBSN01, HA10, HL17, MALM95, RR02, ADMV05, BDV03, GJMM18, OKM12, YPZC95].
hierarchies [SYR+09].
High [ACM97b, ACM98a, ACM98b, ACM00, ACM01, ACM04, BPG94, BRST94, BS07, BDA+18, CDD+13, CNM11, CDHL95, CS14, DPP01, DDL00, DE91, FGKT97, GSHL02, GBH99, GBS+07, GLDS96, HVA+16, HA11, Hol12, IEE92, IEE93c, IEE94g, IE95k, IEE96a, IEE96f, IEE97c, IF95, JMM+11, Kha13, KMK16, KEGM10, KH15, Lai01, LCK11, LC97a, LkLC+03, LBH12, LWP04, MW98, MPD04, ME17, MAB05, NU05, OIH10, OLG01, PKB01, PR94b, PTH+01b, Rab98, RH01, SPM+10, SCSL12, SJ02, Sio05, SVC+11, SSS97, Tou00, Tsu07, VW92, WN10, YCL14, YWCF15, YSP+05, AH95,
Ano03, BADC07, Ber96, BWT96, BID95, CHKK15, CBYG18, DL10, Duc92, EZBA16, ESB13, FME+12, GS02, GGC+07, GL96, GL97c, HDGD99, HW11, Hos12, KBP16, KME09, Lan09, LBD+96, MSZG17, NS91, NFG+10, Old02, OGM+16, PGS+13.

high

[PGK+10, PF05, PTW99, Reu03, RJDH14, SG14, SFLD15, ZSK15, ZWL13, dAT17, CDH+95, DZ98b, D+95, DE91, GH94, HS95a, KD12, LCHS96, LC97b, SSH08, Ten95].

High-Dimensional [MW98].

High-Level [CS14, DDL00, HA11, Hos12, SG14, SFLD15].

High-order [KEGM10, KME09, OGM+16].

High-Performance [ACM98a, FGKT97, IEE97c, LkLC+03, OLG01, FKB01, PR94b, PTH+01b, Rab98, RH01, SPM+10, SCSL12, WN10, GLDS96, OIH10, SVC+11, Ano03, ESB13, FME+12, GL96, GL97c, HDGD99, KPB16, LBD+96, Old02, PGS+13, PGK+10, PF05, Reu03, RJDH14, SFLD15, ZSK15, HS95a, GH94, LCHS96, SSH08].

High-Precision [Kha13].

High-Quality [BDA+18].

High-Scalability [BS07].

High-Speed [CDHL95, KMK16, AH95, BWT96, CDH+95].

high-throughput [ESB13].

Higher [MYB16, KB13, wL94].

higher-level [wL94].

Higher-order [MYB16].

Highly [MM05, PV97, TMP16, CARB10, GBH14, GBH18, VM95].

highly-scalable [GBH14].

Hills [IEE93f].

HiNet [AH95].

HIRLAM [Bjo95, HE02, KOS+95a].

histogramming [KRC17].

History [OWSA95].

Hitachi

[Ano03, NN00, TSB02, TSB03].

HLA [RTRG+07].

Hoare [KI17].

Hoc [B17].

IBC+10, ITT02. Högskolan [Eng00].

Hole [Kha13].

holistic [TWFO09].

Homomorphisms [RG18].

homotopy

[RG95, SMSW06, VY15].

Honolulu

[IEE96e].

honor [Str94].

Host [Ano95c, LRRS02].

Host-Parasite [LLRS02].

HOTB [GSMK17].

Hotel [IEE94e].

Hotel-Copley [IEE94e].

Hough

[YULM tsl+17].

House [ZLZ+11].

Houston

[ACM06a, Ano95a, Cha05, DKM+92, Y+93].

HP [CGB+10, BCM+16].

HPC [ASS+17, CGBS+15, GDC15, GKK09, LCVD94b, OL+16, PRS+14, RGGP+18, ZLP17].

HPC2002 [Ano03].

HPCN [LCHS96].

HPF

[BP98, BF01, BID95, Bri00, BDV03, CM98, CDD+96, Coe94, FKK+96b, FKKC96, FKK96a, LZ97, OP98, OPP00, SM02, Str94].

HPF-MPI [BP98].

HPL [Lee12].

HPVM [BCKP00, CLP+99].

HPVM-Based [CLP+99].

hull [GCN+13].

Hungarian

[Fer92, FK95].

Hungary

[DKP00, KKD95a, VV95, FK95].

hunting [BJP95].

Husky [YLC16].

Huss [Ano96a, Ano99a, Ano99c, Ano99b, Ano99d].

Huss-Lederman

[Ano96a, Ano99a, Ano99c, Ano99b, Ano99d].

Hybrid [BB+10, BB+06, BB18].

CGC+11, CNM11, Cha02, DR97, GPC+17, HVSC11, IDS16, KS15a, KLR+15, LLRS02, LRG14, MS02b, NO02b, PZ12, SS+16, VPS17, WT12, YHL11, YPAE09, YTH+12, ADR+05, BB+14, CSPM+96, FMS15, GÁVRR17, GKK09, HDB+13, JR10, JMS14, KN17, KRG13, KJEM12, LLC13, LLH+14, MLAV10, MRRP11, NO02a, Nak05a, Nak05b, PARB14, PHJM11, SDJ17, SVC+11, WT11, WYLC12, WLYC12, WT13, YWC11, ZWL13].

hybrid-core [BB+14].

Hybridizing [LSG12].

HYDRA_MPI [PBC+01].

Hyper

[CSW99, SBT04, TBG+02, ZAT+07].

Hyper-Rectangle [CSW99].

Hyper-Threading

[SBT04, TBG+02, ZAT+07].

hypercube [HS95b, Sur95a].

Hypercubes

[Ano89, RJMC93, She95].

Hypercubic [HP11].

hyperelastic [OKW95].

hypersonic

[BTC+17].

Hyperspectral

[VLO+08].

I-SPAN [LHHM96, Li96].

I-WAY [FGT96].
I/O [Bos96, CFF+96, DRUC12, IRU01, IBC+10, LkLC+03, klLCC+06, MV17, MC18, MG12, MG15, PKS08, PLR02, RK01, SBQZ14, Tha98, Tsu07, WSN99, ZJDW18]. IASTED [Ham95a]. IBM [AL93, Ano03, BBB+94, BGBP01, BR95c, BR95b, Bri95, CE00, CDM93, FHPS94b, FHP+94, FHP+95, Fra95, FWR+95, GL95d, HSMW94, HMKV94, Heb93, JF95, KB98, KAC02, KMH+14, LC97b, MP95, MW93, MABG96, NMW93, WZWS08, XH96]. IBM-SP1 [FHPS94b]. ICA [IEE96d]. ICAPP [Nar95]. ICCMSE [SM07]. ICIP [IEE94b]. ICPP [Agr95a]. IFIP [DGG+12]. Idaho [Str94]. IEE [IEE95d]. identification [HPLT99]. Identity [KN17]. IEEE [ACM97b, ACM98b, ACM04, ACM05, Bha93, IEE94e, IEE94g, IEE95b, IEE95k, IEE95g, IEE96b, IEE96f, IEE96d, IEE02, Nar95]. IEEE/ACM [ACM04]. IFIP [Boi97, DB94, PSB+94]. IFS [AHP01]. Igniting [ACM03]. II [DE91, GE95, HS94, BPS01, BW+12, EM00b, GAVRRL17, Sta95b]. III [BPC94, BP93, DMS94, GE96, Has95, OKW95, SSGF00]. ILDJIT [CARB10]. I’ll [Har94]. Illumination [STK08, ZHWS95]. ILU [ABF+17]. ILU-preconditioned [ABF+17]. in [Gra97]. Image [DYN+06, FJBB+00, GA96, GPC+17, KBA02, KS01, LSZL02, MC18, NJO1, PLR02, RRBL01, WN10, ARL+94, DZZY94, GDC15, JC96, KKL11, RKBA+13, SL98, UF96, WU99, YULM+17, YPZC95, ZYZP95, dAT17]. Imagery [GGCM99, GGCGO01, GGGS98, GGGC99]. Images [Uh94, Uh95b, VLO+08, NA99]. Imaging [NH95, Has95, LM13, Pat93]. imbalances [MLVS16]. immunodominance [ZWL+17]. Impact [ADLL03a, ADLL03b, BRU05, Bri92, TSS00a, WHDB05, D096, FSV14, SHHC18]. impacts [Str94]. Implement [GM95, PPT96c]. Implementation [AB93a, AKL99, BGG+15, BGBP01, BPS01, BG95, BHP+03, BBS99, Ben01, BP98, BCD+15, Bjo95, BS97, BIC+10, BMR02, BRM03, BMS94b, BMG07, ADA+18, CCG+02, CMRF95, DYN+06, DAK08, EFR+05, ES11, FH97, FD04, FHS09, FSXZ14, FJBB+00, FHPS94a, FHPS94b, FHPS94b, FHP+94, FSL98, GH99, GB98, GSB+07, Gro02a, HPP02, HRZ97, HKT+12, Huc96, HHA95, HAA+11, IBC+10, ITT02, IM94, JSS+15, JSH+05, LSZL02, LTRA02, LZ97, LWP04, MS02b, MW98, MN91, MT96, MRH+96, NSS12, NNON00, OTH15, OLGO1, Pan14, PLK+04, PS00a, Pet97, PB90, PTH+01a, PTH+01b, PB12, RDMB99, RG18, RSV+05, SH94, SBF+04, SBG+02, Ser97, SCC96, SSC97, SZBS95a, SW95, SYF96, Sum12, Sur95a, TOH99, TBG+02, TRH00, TMP01, USE94, VT97, WH94, WPC07, YGIH+14, YW095, ZZG+14, ACaG02, AS92]. implementation [AAA16, AAC+05, ADLL03a, ADLL03b, AB93b, BR91, BvdSvD95, BR95b, Ber96, BBCR99, BK96, BCK+09, BS01, BS05, Bor99, BR99, BS96b, BDV03, Bri95, B00, BAS13, CDZ+98, CEBS07, CG99a, CdmG96, CBH94, CD96, DSW96, D96a, DL10, DBB+16, DSOF11, DM12, FFB99, FWNK96, FGT96, FGG+04, GCC99, GG99, GG09, GAVRRL17, GL92, GL94, GL96, GLDS96, GL97c, GT07, GlLyCY97, HBT95, HCI05, HS95b, ITT99, IvdLH+00, JRM+94, JC96, KY10, KTF03, KBVP07, KL95, KVGH11, KB13, Lee12, LC07, L096, MLI0, Man94, MAIAH14, MS95, MSZG17, ON12, OKW95, OA17, OGM+16, PJHM11, PR94a, PT99, PCS94, RAM07, RRFH96, Sep93, SZBS95b, SCL97, St08, SNIP10, Su95b, SL95, TIK15, TP01, TS12b, TA14, TCP15, Tsr95, TV96, VDL+15, VGRS16]. implementation [VM95, Was95a, WMR17, WMRM19, YPA94, ZLS+15, dH94, diAMCFN12, van93]. Implementations
[AKK+94, Ano01a, ACMR14, AJF16, BM00, BS07, BEG+10, FB94, Gro02b, kLC+06, LCW+03, Mar02, ORA12, Sap97, TSCaM12, TGE09, VS00, WT12, ZDD97, CLSP07, ER12, ED94, GML+16, ICC02, KWEF18, MKP+96, NN95, Pri14, RLFdS13, WLK+18, WT11, YCI14]. implemented [BBDH14, EP96]. Implementing [DPZ97, Fin94, Fin95, GL95b, HB96a, HB96b, LRT07, MMH98, MS99c, MSB97, SSC96, SS99, SMTW96, SL901, SCC95, Tra02a, Wil93, BWT96, LHZ97, YX95]. Implementor [GL95b]. Implicit [MS02b, NA01, SL901, Bjo95, TSP05, WADC99].

Importance [BCG+10, PCY14].

Importance-Driven [PCY14]. Improve [KBS04, SH96a, Tha98, GKH97, RHG+96]. Improved [Trä02b, Mø+16, dAMCN1]. improvements [DPS08]. Improving [CGZQ13, DZ96, DCPJ12, DCPJ14, GSY+13, HE02, IRU01, KH12, KK02b, LB98, MK97, PTG13, RSC+15, SM12, SCL00, XF95, CZ96, JKN+13]. in-house [ZLZ+11]. In-Memory [CLOL18, CRM14, HSP+13]. In-Place [LTS16, HSE+17, PSHL11]. Including [BW+12, GLT12]. incompressible [BCM+16, Lon95, RM99, TS12b].


Intelligence [BPG+94]. intelligent [IEE93a, ZWZ+95]. Intel(R) [TBG+02, SBTO4]. INtensities [ARYT17]. Intensive [Rei01, BFL99, BKML95, SL94a]. Inter
Inter-Atomic [LAFA15]. Inter-Node [KFL05, FKLB08, LFL11]. inter-workgroup [SDB+16]. Interaction [DMMV97, GFV99, NSLV16, Sou01]. interactions [PARB14]. Interactive [Coo95b, KPK13, KA13, NE98, RTMR+07, STK08, Coo95a, IJM*05].

Intercommunication [TMP16]. Interconnect [Bru12, SJ02, BWT96, SWS+12, TBD96]. Interconnected [Hus00]. Interconnecting [MC98]. Interconnection [MANR09, SB95, AVA+16]. Interconnects [RA09]. Interface [Ano93d, Ano01b, BCFK99, BDH+97, CHD07, Cer99, CGH94, CDND11, DFKS01, DHHW93a, DBK+09, FKKC96, FSLS98, Gle93, GL95c, GLDS96, GLT00b, HDB+12, HRSA07, KSJ95, KGRD10, KKDV03, KKD04, LKD08, LkLC+03, LW97, MPI98, MS98, MBS98, MBES94, MMSW02, MTWD06, PS01b, RWD09, SSL97, TDB00, TW01, TBD12, WD96, Wer95, YHGL01, Ada98, AD98, Ano93c, Ano94d, BBBS+94, BBCR99, Bru95, BDW97, BR94, CKFL00, CFF+96, CD01, CG99b, DDK05, DBB+16, DS96b, DLM99, DPK00, DLO03, HRR+11, KOB01, KSJ95, KBHA94, Kra02, NS91, Pie94, PR94a, RMS+08, SL94a, SW93, BDV+95, VM95, Wal94a, Wal94b, ZWL13, ZKRA14, AMHC11, BC14, BBH06, BRU05, BDH+95, Cot04, DDK08, DiN96, FKS96, FGT96, FGG+98, GGHL+96, GLT99, GLS99, GLT00a, GL04].

Interface [Han98, IBC+10, KTF03, KKD05, LK10, MSL96, RFFH96, SWPH05, SLG95, SLW+01, TGT05, YGH+14, Ano95c, Ano00a, Ano00b]. InterfaceArchitecture [Sei99]. Interfaces [MGC12, Wit16, RJDH14, Trä12a].

Interfacing [Lus00, PL96]. interference [ZJWD18]. Intermediate [SML17].

internal [BBH+15]. International [ACM94, ACM96b, ANS95, Abr96, ATC94, AGH+95, Ano93a, Ano94a, Ano94e, BPG94, Bos96, BFM96, Cha05, CZG+08, CGKM11, CMRR12, CGF+10, CH96, DFM94, DW94, EV01, EdS08, ESR95, ERS96, ETL92, Gat95, GA96, GT94, Ham95a, HAM95b, HS95a, HS94, Hol12, IEE93c, IEE93b, IEE94d, IEE94g, IEE95b, IEE95c, IEE95a, IEE95k, IEE95i, IEE95f, IEE95i, IEE96a, IEE96f, IEE96e, IEE96d, IEE97b, IEEO5, KUM94, LCK11, LF+93a, Lev95, LHHM96, Li96, MMH93, MCD+08, MdcS09, Nar95, Ost94, PW95, PBG+95, PBPT95, Rec96, R+92, SHM+10, Sie94, Si96, SM07, Tou96, VV92, Vol93, Vos03, Was96, YH96, ACM97a, AH95, BS94, DMW96, FR95, GH94, JPET94, LC97, Mal95, ZL96, Ano93b, HHK94, Sch93].

Internet [NE98]. Interoperabilität [GRRG97]. Interoperability [BoFBW00, Don06, PLR02, GRR97]. Interoperable [Rab98, MSL12, YBMCB14]. Interoperation [FDG97a, FDG97b, FLD98]. Interpolants [RB01]. interpolation [BAS13].


interprocess [SC95]. interprocessor [DS96b]. interrupts [CXB+12, SH96].

Intervals [MDM17]. intranode [GM13, VSW+13]. intranode [GM13].

inter-warp [VSW+13]. Introducción [VP00]. Introducing [JKM+17, TBS12].

Introduction [Ano96b, AM07, Che10, Cze16, DOSW95, GSA08, HW11, Mar02, Mat00b, SK10, VP00].

Inverse [URKG12]. Inverse [Huc96, BV99, GGC+07, GG09, Wan02].

Inversion [ACMR14, Kan12].

Investigating [GMDMBD+17, Ros13].

investigation [PHW+13]. Invisible [Wis97]. Invited [Gei93a].

IO [AHP01, BIC+10, CGF+02, CFF+96, DL10, FGRD01, FWNK96, FSLS98, LRT07].
Kernel-Level LA-MPI

Kernels
- [BCD+15, KI17, KAC02, Pet01, Ros13, SS8+17, ARS89, BCD+12, FVS14, FVLS15, FFM11, KKM15, PTG13, PG8+13, TBB12].
- Kerr [Kha13], key [LF9+93a, kind [SP11].
- Kinect [KP13], kinetic [JL8].
- Kinetics [LD01, BCT+17].
- King [ACM99].
- Kingdom [Bos96].
- Klagenfurt [Bos96].
- Knapsack [IC00].
- KNEM [GM13], knowledge [FNSW99].
- knowledge-based [FNSW99].
- Knoxville [PR94b], Kohr [Str02].
- Kolmogorov [Str97].
- KOP3D [KR99].
- Koppelrandkommunikation [Gra97].
- Kpi [EML00].
- KPN2GPU [BK11].
- KPP [AC17].
- Kremlin [GJ94].
- Kronecker [LNW8+12].
- KSIX [AUR01].
- KSR1 [BL94].
- KU [IM94].
- Kungl [Eng00].
- Kyoto [IF95, SPE95, IF95].

L [AAC8+05, BGH8+05, EFR8+05, MSW8+05].
- LA-MPI [YSP8+05].
- Label [Str94].
- Labeling [FPJ01, KRKS11].
- Labeling [HL10].
- Laboratory [YJ95].
- Lafayette [EV01, EdS08].
- Lagrangian [CT94a, CT94b, RSV8+05, TC94].
- Lahey [An98].
- Lake [Hol12].
- LAM [OF00, RS06, SSB8+05, Squ03, ZW05].

LAM/MPI
- [OF00, RS06, SSB8+05, Squ03, ZW05].
- Lambda [PQ07].
- Lambda-calculus [PQ07].
- LAMGAC [MSOGR01, MS02].
- Lamport [TPLY18].
- LAN [CCU95, CDH8+95, MSOGR01, MTSS94, TSZC94, ZGC94].
- LAN-based [TSZC94].
- LAN-Message [MTSS94].
- Lanczos [GP95, Sch96a, Sch96b].
- Landing [ICZ09].
- Landsat [GCGM99, GCGS98].
- Landsat-TM [GCGM99, GCGS98].
- Lane [HHC8+18].
- Language [ACM96a, NM95, PD8+98, TA14, WLR05, Ben95, CGK11, Hos12, Nob08, RKBA8+13, Röh00].
- Languages [CF8+94, FMSG17, FSSD17, CH96, Mar05, Olu14, SWS8+12, PBG95, SS96].
- LANS [Fin97].
- LAPACK [Add91, ARvW00].
- LaPerm [WRSY16].
- LAPI [GBP01].
- Laplace [ACMR14].
- Large [AKE00, BHW8+17, BZ97, BJS90, BHNW01, CGC8+11, DALD18, FFP03, Huc96, JFGRF12, LLY93, MK8+12, MFPP03, PCY14, RGB8+18, SGJ8+03, SM03, SvL99, TGEM09, WMC8+18, WT12, ZWJK05, AAS08, AMS94, BCA8+06, BA06, BCH8+08, Che99, CCHW03, DZZY94, FME99, IM95, JLS8+14, KEGM10, Kos95b, KA95, LS10, MLA8+14, NFG8+10, PD11, RMMN8+12, SC96a, TBB12, TOC18, WT11, WT13, ZWL8+13, ZA14].
- Large-Scale [AKE00, BHW8+17, BZ97, FFP03, MFPP03, SM03, WMC8+18, WT12, BJS99, SvL99, AAS08, BCH8+08, Che99, FME8+12, LS10, MLA8+14, PD11, RMMN8+12, WT11, WT13, ZA14].
- Large-sized [JLS8+14].
- Larger [NB96].
- LargeScale [LD1+15].
- Laser [EZBA16, WZ8+96].
- Lastverteilung [WZ94].
- Latency [Jes93a, Jon96, KBHA94, NCB8+12, NCB8+17, TBB96].
- latency-tolerant [NCB8+12, NCB8+17].
- Lattice [BBK8+94, BMS94b, HLP11, SJK8+17a, SJK8+17b, BW12, BMS94a, CGK8+16, GM18, Sai10, PVC8+11, BLPP13, OTK15].
- Launches [An03].
- Layer [CSAG98, HE98, FKK96a, PT94, dAMC11].
- Layered [DiN96].
- Layering [Hus01], layers [KC94].
- Layout [GG17, BG8+95, HP11, LDJK13, Str12].
- Lazy [TCB16].
- Leaks [DL16].
- Learned [GKPS97, MWO95].
- Learning [AHHP17, Gro01b, FE17, KWEF18, LSSZ15, SEC15, TWFO09, WO09, WFT14].
- learning-based [FF17].
- Least [PWP8+16, VRS00, DK13].
- Least-Squares [VRS00].
- Lecture [Gel93a].
- Leeds [Abr96].
- legacy [BR04, LP00, LRW01].
- Lemon [DRUC12].
Lengths [GSHL02]. LEO [CCBPGA15].
Leonardo [Stp02]. Lessons [MWO95].
Level [AELGE16, BGG+15, BBC+00, CS14, CRGM14, DHHW92, DHHW93a, DDL00, GS91b, GAM+02, HA11, HKT+12, DK02, KCP+94b, KOW97, LVP04, LMRIG14, NPP+00c, SHM+10, SFB+04, TS12a, TW01, X9F5, BMPS03, CAWL17, CRM14, CRGM16, EPP+17, GGS99, HE15, HK09, Hos12, KCP+94a, wL94, LCMG17, LBB+19, LM13, MALM95, NS91, Nak05b, STY99, SCL97, SG14, SFLD15, YZ14, ZWZ05, ZZZ+15, BBH:::13a]. Leveraging [HDB+12, NPP+00c, SHLM14, LFL11]. LIB [NPP+00d]. libefp [KS15a].
Libraries [BHLS+95, BWV+12, CGZQ13, DARG13, GFD05, IEE94f, IEE95j, MLGW18, MM14, ARvW03, BCM11, BfDA94, CRD99, GS94, PS07, Skj93, SDB94, SSG95, DHK97].
Library [AKL16, Ada97, Boo01, BLW98, Coo95b, DHP97, EM02, FHK01, For95, GFB+03, GSI97, Gro92a, HB96b, ITK700, JPT14, KBG16, OD01, PLK+04, PS01a, RR02, Saa94, SBG+02, Sta95b, SHK96, TD98, UTY02, WN10, YKLD17, ZC10, Ada98, AMHC11, Arn95, CSS95, CGG10, Coo95a, DRUC12, DXB96, FB97, Fan98, FKK+96b, GDC15, GLM+08, GL94, HB96a, HLM+17, Har94, Har95, JKM+17, JC96, KS15a, KN95, LR06a, MSL96, PKB06, PS00b, RFH+95, SSC96, SH96, ZT17, CC95, Mc96b, Sun12]. Life [PZ12, Str94]. Lifting [vdLJR11].
Lightweight [CKmWH16, DT17, FLB+05, KMK16, TCM18, FS95, Ott93]. Like [BST+13, BKO00, CGJ+00, KOB01, VGS14, CSS95]. Likelihoods [MSCW95]. LIME [DRUC12]. Limits [GB96, MBKM12].
Linda [Mat94, KS96, MSP93, BLIP93, CSS95, Gal97, Mat95, TDB00]. Linda-like [CSS95]. Line [BoFBW00, CGS15, Wis98, Bor99]. Linear [ASA97, BDT08, BG95, CDD+13, Gao03, Huc96, LLY93, LZ97, MGH97, MSB97, YKW+18, van97, BSN95, BKvH+14, BAV08, BRR99, CEGS07, DR18, Gra09, GFPG12, Jou94, MW98, MM11, OKW95, SCC96, SMSSW06, dCH93, dH94]. Linear-scaling [Gao03]. Lines [NE01, YULMTS+17]. Link [BGR97b, SJ02]. Linked [WJ12].
Linköping [FF95]. LINPACK [JNL+15]. Linux [Sei99, SMT96, USE00, SSS97, Ano01a, GSN+01, MK04, OF00, PS07, PKB01, RsT06, Sei99, So95, SL+00, YL09]. Linz [Kra02]. lipid [FHSO99]. Liquid [DSS00, JLS+14]. Lisbon [IEE93d]. LISP [ACM90]. List [Tra98, WJ12]. Lithe [PHA10]. Lithography [RDMB99].
Liverpool [AD98]. LLVM [SML17]. Load [Ano94b, BkdH01, BS05, DI02, DR95, DK06, GCBL12, HE02, MM02, NP94, PT01, Pus95, SGS95, ST97, Wal01a, Bir94, CkO+94, DZ96, DL94, DvdLV94, EZBA16, FMBM96, FH97, GS96, Hum95, JH97, MM03, SCL97, SY95, W894]. load-balanced [EZBA16]. Local [BSG00, CDHL95, CSM97, IKM+01, LBB+19, AMHC11, BY12, CGL+93, FSV14, IKM+02, LHD+94, LHD+95]. Locality [MJB15, ZLP17]. Locality-Aware [MJB15, HJYC10]. localization [HC08].
Locally [BHS+02]. Locating [PNV01]. Lock [ALB+18]. Lockheed [Str94]. Locking [kL11, CAWL17, PGK+10].
Logging [BCH+03, LBB+19]. Logic [KI17, BJ95, KMC96, KMC97, POL99]. logical [TPLY18]. LogP [CKP+93].
London [EJL92]. Love [Dan12].
look-up [BJS13]. Loop [DMB16, SHM+10, TJPF12, SHLM14, WYL12, WLYC12, YST08, YWC11]. loops [AHD12, LOHA01]. Loosely [Ada97].
Lop [RGDM16, RGDM15]. Louisiana [USE95, IEE96b]. Love [Dan12]. Love-Hate [Dan12]. Low [BGG+15, GGS99, Jen96].
MC17, NE01, RLL01, Str94, GK97, KBHA94, LZHY19, TBD96, ZRQA11.


M [PBC+01]. M-SPH [PBC+01]. M6A [EM00a]. M6B [EM00b]. MA [Ano95b, Ano95c, Ano99a, Ano99c, Ano99b, Ano99d, Ano00a, Ano00b]. Machine [AS92, AGIS94, BJ93, BS93, CHD07, D+91, FE17, Fis01, GBd+94, Gre94, KNT02, KKDv03, KKD04, LKD08, MTWD06, Nov95, Pat93, Per96, RWD09, TY14, VS00, Wel94, AD98, AL92, Ano95b, BR01, BCG+91a, BPC94, Bir94, BDL96, BDW97, CARB10, CLM+95, Cav93, Cha96, Che99, CD01, CC00b, DM93, DKD05, DLM99, DKP00, DLO03, FM90, KWE98, KMC97, Kra92, LG93, MN91, MRH+96, NB96, Sch94, SK92, SC96, SL00, TVC98, TW12, TWF09, WO09, WFT014, ARL+94, BG94b, JPP95, KKD05, LK10, QRG95, SSS99].
machine-learning [TWF009]. machine-learning-based [TWF014].

Machines [BP99, BZ97, BCC+00a, BT01b, DR97, EGR15, GB96, GTS+15, HC10, MGL+17, STY99, SCSL12, ZWJK05, BCA+06, BSC90, BCC+00b, DDS+94, DCH02, GKS12, KN95, PRS16, SL94b, TSY99, TSY00, WPL95, ZWL13, Gei01, YC98]. made [MJPB16].


Many-Core [LZH17, TCM18, YTH+12, LLC15, ACMZ11, KSG13, MBB13, dCZG06]. Many-Cores [DT17]. Manycore [MJ15, KGB+09]. Map [JPT14, FM11, FJBB+00, MSCW95]. MAPA [JPL17]. Maple [Pet00a, Pet00b, Pet01]. Mapping [BB18, GAMR00, HC06, NTR16, RRBL01, TSZC94, WO09, DDL95, EO15, GF1+18, HC08, TWF09, WSC+13, WFT14, WK08a, WK08c, dCZG06, WK08b]. MapReduce [EADT19, JS13, MMM13, PD11, WZH16]. Maps [BM97, KRC17]. Marc [Ano96a, Ano99a, Ano99c, Ano99b, Ano99d, Nag05]. March [ACM95a, ACM06a, Ano89, Ano93c, Cal94, DKM+92, IE93f, IE94d, IE95b, IE97a]. Marine [LLR02]. market [LF+93a]. Markov [BBH12, FK01]. Marlioz [GA96].
marshaling [CFKL00]. MARTE [RGD13].
Martin [ACM99]. Maryland
[IEE96c, SPH95]. MASA [SMM+16].
MasPar [ARL+94]. Massachusetts
[IEE94e]. masses [Cla98].
MassPar [ARL+94]. Massachusetts
[IEE94e]. masses [Cla98].
Massively [BJ93, BHS18, BBH12, DSZ94, IE94a,
IEE96c, KHS19, KnWH10, Oed93, Sie92b,
Sta95b, CS96, DR94, HVSC11, KN17,
LCL+12, MYB16, RBB12, SRK+12, DSZ94].
massively-parallel [MYB16].
Master [FH98, EML00, LTR00, HP05].
Master-Slave [FH98].
Master/Worker [FH98].
Master/Slave [LTR00]. Master/Worker
[EML00]. Matching [GGC+07, KMM15,
KS01, MM02, OWSA95, WH94, FLPGL18,
MM03, Qu95, YPZC95, YZPC95].
Materials [Y+93, SSP+94]. mathematical
[Van97, Has95]. Mathematics
[Wan97, Has95].
Matrix [AKL16, BSvdG91, Cha96, DS13,
Fuj08, GKM17, Kan12].
Matrix-Vector
[AKL16, BSvdG91, Cha96, DS13,
Fuj08, GKM17, Kan12].
Maydan [Stp02]. MBCF [MMH99]. MCA
[WCS+13]. McDonald [Stp02]. MCHF
[SYF96]. McLean [IEE94a, Sie92a, Sie92b].
MCNP [MW93, McK94, WH96]. MD
[IEE02, TMPJ01]. mdb [DKF94a]. MDE
[RGD13]. Means [TK16]. Measurement
[BFBW01, BFIM99, KRS99, Shi94, TMC09].
Measurements [IvA+00, EFR+05, GL99].
MECCA [AC17]. mechanics
[Bil95, MGG05, SL95]. Mechanism
[CGLD01, KSV01, MH01, TSS00b,
Traf02, HWX+13, SRP17, ZRQA11, ZA14].
Mechanisms
[Wal01a, CGBS+15, Ott93, TMTP96].
Mechatronic [KDL+95b, KDL+95].
MEDINA [AC17]. medium
[WLNL06]. medium-scale [WLNL06].
Meeting [AD98, Ano93f, CHD07, CD01,
CDND11, DKD05, DLM99, DKP00, DLO03,
GA96, KGRD10, Kra02, KKD04, LKD08,
MC94, MTWD06, RW09, TBD12, BDW97,
JB96, SPH95, Ano92, CHD09]. megabase
[SdM10]. Meiko [FST98a, FST98b, Jon96].
Melia [WZHZ16]. Mellon [IEE94a].
Membership [MDM17]. membrane
[FHS099]. Memory
[Att96, BME02, BW+12, Bri10, Bdo17,
BT01b, CLOL18, CSW97, CC99, DM98,
DMB16, DR97, DHHW92, DHHW93a,
EADT19, FB94, GCMB97, GB96, GSN+01,
GSHL02, GLRS01, HC10, HDB+12,
HD+15, HT01, JPL17, KB98, KS13,
KSHS01, LS15, Luo99, MB12, MRB17,
MHE98, MMH98, MCD+08, MIoo92,
NPP+00d, PBK00, PK96, PMvdG+13,
Roi13, STY99, ST02b, SW91, Thr99, VS00,
VT97, ARS89, ABC95a, ABC95b,
ADMV05, BCA+06, BMVL12, BSC99,
BMG07, CBPP02, Cha05, Cha96, CBHH94,
CRM14, CC00b, DF17, DLRL94, DVVF01,
DS96b, DHHW93b, DPZ97, EV01, FSV14,
FHB+13, GCN+10, GBH14, GBH18, GKK90,
GL96, GL97c, GP95, HS+13, HGMW12,
HDB+13, HK99, JC17, JE95, KN95, KJ+93,
KC06, LKL96, MLC04, NAL09, NAAL01,
OLG+16, PK05, PS00b, RGD15, SSH08].
memory
Wis98, Wis01, Yan94, Beg92, Beg93c, Beg93a, BB94, BS96a, BFMT96a, FLB+05, LC07.

Monodomain [ORA12]. Monte [HBBJ14, RP95, WH96, ADRC98, AK99, DAK98, NSLV16, RR00, SK00, SMK15, ZZ04].

Monterey [Ano89, Gat95, USE94]. Montpellier [DE91]. Montréal [Lev95].

MOPS [GJN97]. Morehouse [AGH+95]. Morgan [SD13]. Morton [LZH18].

MOSIX [BBGL96]. motif [FMS15].

motors [SKM15]. movement [MV17]. Moving [HAA+11, LSG12]. MPE [GKL95, KFA96]. MPEG [NU05].

MPEG-4 [NU05]. MPI [ARYT17, AD98, Ano95c, Ano99a, Ano99c, Ano99b, Ano99d, Ano00a, Ano00b, BDW97, CHD07, CHD09, CD01, CDND11, DKD05, DLM99, DKP00, DLO03, GBR97, GEW98, IEE96i, JMS14, KGRD10, Kra02, KKD04, LKD08, MTWD06, Nag05, Per97, PS01b, RWD09, RLVRG12, ST02a, TBD00, TBD12, Vre04, WSN99, YM97, ST02b, ACGdT02, Ada97, Ada98, ACH+11, APJ+16, AASB08, ART17, ATM01, ACR97, AK99, ABF+17, AHP01, ACMZR11, ALW+15, ALB+18, ADL03a, ADL03b, And98, FH98, AVA+16, Ano93e, Ano94d, Ano98, Ano01a, Ano03, AKE00, AKL99, AJF16, AIM97, ADR+05, AHP17, Bad16, BV96, BCM00, BAK98, BF98, BCFK99, BBC+10, BCG+10, BBC+11, BBG01, BS99, BBG+14, BA06, BCA06, BADC07, BGR97a, BKGS02, Ben01, BW12, BH12, BKH+13, BIL99, BIC05, BP98].

MPI [BF01, BBCR99, BBDD14, BK96, BKdSH01, Bha98, BfDA94, BHL8+95, BHS+02, Bis04, BBh…13a, BBh+13b, BBh+13, BIC+10, BR04, BCM+16, BTC+17, BM00, Boo01, BBC+02, BCH+03, BHC+06, BBC+00, BS96b, BMR02, Bri02, BRM03, Bri10, BMS03, BS07, BDL98, Bru95, BDh+95, BDh+97, Bri12, BL98, BBFW01, BEG+10, BCH+08, BWV+12, CGC+02, CWS12, CGC+11, CwCW+11, CRE99, CE00, CRE01, CC10, CP98, CAHT17, CGJ+00, CCKL00, CSS95, CBG8+15, CGG10, CB00, CDMS15, CGS15, CBL10, Cha02, CEGS07, CDP99, CCA00, CFDL01, CLL03, CGZQ13, CC17, CSARG08, CNC10, CC00a, CGH94, CSM97, CFMR95, CDD+96, Coo85a, Coo85b, CFF+96, CRGM14, CRM14, CRGM16, CC99, CT02, CD96, CG99b, DPK05, DPK08, Dan12, DSG17, DZ96, DZ98a, DR18, DW02, DLM+17, DZ98b, Dem96, DPP01]. MPI [DLB07, DSW96, DS96a, DRUC12, DKD07, DJ02, DL10, DCPJ12, DCPJ14, DAK98, DGG+12, DGB+16, HD02a, DXX96, DSW95, DCH02, DBK+09, EZBA16, EGH99, EDS09, ES11, FH97, FD96, FDG97a, FDG97b, FLD98, FD00, FBD01a, FBD01b, FGR01, FBV02, FBD02a, FBD02b, FD04, FCLG07, FB95, FB96, FB97, Fan98, FPY08, FFF99, FNSW99, FTVB00, FFP03, FLPG18, FMS15, FH01, FHK02, FSSC+11, FCS+12, Fin07, Fin94, Fin95, FWNK96, Fin00, FLB+05, FC05, FST98a, FST08b, FJK+17, FK+96b, FKK96a, FQT96, FQS98, FHS94a, FHPS94b, FHP+94, FHP+95, Fra95, FWR+95, FKL08, FBS01, FSL08, GB97, GFD03, GFD05, GDC15, GGGC99, GCGM99, Gao03, GR15, GCGS98, GCC99, GBCL12, GHG+96, Gei00, GR07, GGL+08, GJR09, GSI97, GH14, GBH18, GGS99, GR95, GLB00, Gle93, GM13, GJM18].

MPI [GT01, GH99, GF5+18, GHZ12, GAVRL17, GRR99, GAM00, GKS+11, GB98, GMPD98, GPL+96, Gra97, GEW98, GB+87, GLM+08, GL02, GL94, GLS94, GL95a, GL95b, GLK95, GL95c, GL06, GLD96, GL97c, GL97b, GHL+98, GL99, GLT99, GLS99, Gro00, GLT00b, GLT00a, Gro01a, Gro01b, Gro02a, GL02, Gro02b, GT07, GLT12, Gro12, GPC+17, GC05, GSY+13, Gua16, HJ98, HC10, Har94, Har95, HL17, Hat98, HO14, HD02b, HE02, Hem94, HZ96, Hem96, HRZ97, HZ99, HEH98.
HGMW12, HMK09, HPS+12, HPS+13, Hin11, HRR+11, HDB+12, HDB+13, HDT+15, HKN+01, HMS+19, HLOC96, HKT+12, HVSC11, HWX+13, HM01, HCA16, HG12, HeF05, Hus98, Hus00, Hus01, HWW97, IDS16, IRU01, ITTK00, ICC02, JL18, JF95, JDB+14, Jes93b, JJM+11, JS13, JNL+15, Jon96, JR10, JSH+05, KB01, KFA96, KS15a. **MPI**

[KPW05, KW14, KWEF18, KD12, Kan12, KFL05, KB98, KK02a, KL94, KLY03, KLY05, KSJ95, KSJ96, KN17, KBS04, KGk+03, KHk+99, KBM07, KLR+15, KRO9, KMG99, KEGM10, KRC17, KV98, KAC02, KC06, KBG16, KMH+14, KRG13, LK14, LAdS+15, LLKS02, LTDD14, LGM00, LRT07, LC97a, LR06b, LTRA02, Lee12, LZ97, LRW01, LPD+11, LLC13, LZH17, LZh18, kLCC+06, kLCCW07, KL11, LFL11, LSI0, LC96, LCW+03, LP04, LWP04, LGG16, LYSS+16, LB96, LMG17, LCMG17, LBB+19, LNE00, L096, dLR04, LZH19, LS08, LL01, LZC+02, LKJ03, LCC+03, LKYS04, LSK04, LLH+14, MBBD13, MMR99, MS02a, MS02b, MV17, MC18, MTK16, Man01, Man98, MK17, MLVS16, MLAV10, MKP+96, MSMC15, MSL12, MH01, MLS96, MS96a, MC98, MGg05, MAS06, MM02, MM03, MOL5, MCO05, MANR09, MRRP11, MG97]. **MPI**

[MMM13, MTW07, MK04, MCLD01, MMR99, MMH98, MS99c, MB00, MvWL+10, NAW+96, NOO2b, NOO2a, Nak05a, Nak05b, NSBR07, NE98, NE01, Nes10, NSS12, NH95, NCB+12, NCB+17, NAJ99, NW98, Nt00, NHT02, NHT06, NFG+10, NN95, OLM96, OLG+16, OKM12, OIS+06, ODOM, OF00, Ong02, OP98, OL05, OGM+16, OMK09, Pac97, PARB14, Pan14, PK98, PES99, PLK+04, PSK08, PDY14, PS00a, PS01a, PHJ11, PTL+16, Per99, PZ12, PGK+10, PFG97, PLR02, PGAB+05, PGBF+07, PGAB+07, Pla02, PD11, PSSS01, PSK+10, PTH+01a, PTH+01b, PS00b, PTW99, QB12, Qui03, Rab98, Rab99, RDM99, RR01, Ram07, RSBT95, RMS+18, Ran05, RA09, RAS16, RCFS96, RBB97a, RBB97b, RBB97c, RSPM08, RTH00, RH01, Rei01, RST02, Reu03, RGD15, RGDM16, RGPP+18, RNP13]. **MPI**

[RPm+08, Röhl00, Rol08b, RsT06, RFRH96, RRG+99, RTRG+07, SE02, SCB14, SCB15, SPM+10, SSB+05, Sap97, SSB+16, SDJ17, SGH12, SBF+04, SCJH19, SW12, SGB+02, SG05, Ser97, SS01, SWS+12, SG12, STY99, SM02, SM03, SP+18, SP99, SZ11, SC04, SSc96, SS99, SBS95a, SBS95b, SDN99, SvL99, SJ02, SW05, SMTW96, SH96, SDB94, SLG95, SDV+95, SPH96, Slo05, SVC+11, SK00, SB01, SOHL+96, SOHL+98, Sn18, SHHC18, SSL97, SQu03, Ste96, ST97, Sto98, SU96, Str96, Sn12, SN01, TOTH99, TAH+01, TSY99, TSY00, TKP15, Tka98, TGL02, TC09, TPLY18, TW01, TD99, TOC18, Tra98, THRZ99, TRH00, Trö92b, Tra02a, TGT10, Trä12a, Trä12b, TMPJ01, TFGM02, Tsu07, TFFZ12, UTY02, URKG12, VF02, VS00, VPS17, VSRC94, VSRC95, VGRS16, VdS00, VP00, VVD+09]. **MPI**

[WH96, Wal95, WO95, Wal96a, WD96, WO96, Wal01a, Wal01b, Wal00, WC09, WLNL03, WLNL06, Wer95, WST95, Whi04, WLR05, WWZ+96, Wsc98, WB96, WM01, WACD99, Wac99, WRA02, WCS99, WT11, WYLC12, WT12, WLYC12, WT13, WMP14, XH96, XLW+09, YM97, YL09, YHL11, YWC11, YLC14, YMBMC14, YPAE09, YTH+12, YSP+05, Zah12, ZZ+04, ZLZ+11, ZW00, ZLP17, ZJW18, ZLL+12, ZZ05, ZSnH01, ZK1A4, ZA14, bT01a, dIAMCFN12, KH96, Mar06, YM97, Ano96a, Ano99a, Ano99c, Ano99b, Ano99d]. **MPI-1**

[SOHL+98]. **MPI-2**

[Ano99c, Ano99d, Ano00a, AKL99, BCAD06, BHS+02, CwCW+11, CD96, DPSD08, GFD03, GGH+96, GT01, GHH+98, GLT99, GLT00b, GLT00a, HGMW12, LSK04, MS02a, MK04, PS00a, SS99, SSL97,
TRH00, bT01a, BADC07]. MPI-3
[GBH14, GBH18, GLT12, HDT+15].
MPI-ACC [APJ+16].
MPI-Based
[Ada97, FSC+11, RDMB99, SM03, Ada98, 
AVA+16, GKS+11, Gra97, LRW01, OLG+16, 
OP98, SZ11, TMPJ01]. MPI-basierte
[Gra97]. MPI-benchmark [Reu01].
MPI-CHECK [LCC+03].
MPI-CUDA
[DR18, dIAMCFN12].
MPI-DDL
[GBR97].
MPI Delphi
[Hin11].
MPI-F
[LC97a].
MPI-FM
[GCJ01a].
MPI-GlUE
[Rab98].
MPI-Hybrid
[CJC+11].
MPI-I
[IRU01, Tsu07].
MPI-I/O
[IRU01, Tsu07].
MPI-Interoperable
[YBMCB14].
MPI-IO
[BIC+10, CJC+02, CFF+10, DL10, 
FWSK96, FSLS98, LRT07, LLG16, PSK08, 
PTh+01a, SW12, St098, TGL02, ZZ04].
MPI-IO/GPSF
[PTIC+11].
MPI-LAPI
[BGBP01].
MPI-Level
[LVP04].
MPI-like
[CGL+00].
MPI-only
[LSI01].
MPI-OpenCL
[JNL+15].
MPI-OpenMP
[MS02b].
MPI-parallelized
[KMG99].
MPI-Performance-Aware-Reallocation
[GFIS+18].
MPI-StarT
[Hus98].
MPI-The
[Ano99c, Ano99d].
MPI-thread
[IDS16].
MPI-Umgebung
[GBR97].
MPI/CUDA
[PHJ11].
MPI/GAMMA
[CC00a].
MPI/GPU
[EZBA16].
MPI/GPU-code
[EZBA16].
MPI/MBCF
[MCH14].
MPI/OpenACC
[OGM+16].
MPI/OpenMP
[ADRO+05, GÄVRL17, HKN+01, JR10, 
KS15a, KN17, KLR+15, KRG13, LLRR02, 
PZ12, SB01, WT11, WT12, WT13].
MPI/PVM
[ES11].
MPI/RT
[SKD+04].
MPI/RT-1.1
[SKD+04].
MPI/SMPs
[MLAV10].
MPI1
[Sti94].
MPI2
[MP198, Wal96b].
MPI2007
[MyWl+10].
MPI_Allgather
[GMdMBD+07].
MPI Connect
[FRG01].
MPIICH
[BBC+02, BCH+03, BHK+06, Cot98, Cot04, 
GL97a, KTF03, LKJ03, OPM06, OF00, 
RGF+00, RsT06, SBG+02, TRG05].
MPIICH-CM
[SBG+02].
MPIICH-G2
[Cot04, KTF03, OPM06].
MPIICH-GQ
[RFG+00].
MPIICH-V
[BBC+02, BHK+06].
MPIICH-V2
[BCH+03].
MPIICH2
[BMG07, Gro02b, ZSG12].
MPICheck
[FLD98].
MpiScope
[Trä12].
MPICheckNet
[GM18].
mipiJava
[BCFK99].
MPINE
[MS02b].
MPIT
[FB97].
MPP
[CC00a].
MPPs
[BGR97].
Multi
[Ada98, ABB+10, Bri10, BCKP00, CAW17, 
CZG+08, DWL+10, EBK01, FSXZ14, 
HD02b, HRZ97, JCH+08, JNL+15, KBA02, 
KT02, LTS16, LM13, MLGW18, MG15, 
MB00, NMS+14, PZ12, RG18, RR02, Smi93a, 
ST02a, ST02b, SS+17, WBH97, YGH+14, 
ACMZR11, AGMJ06, BCK+09, DCH02, 
DWL+12, Fin94, Fin95, FHB+13, HTA08, 
HE15, JR13, JMJ+11, JR10, KSG13, KLV15, 
KO14, Kom15, LS10, LLH+14, 
MALM95, NSM12, SCB15, SFSV13, 
SVC+11, SAP16, Str12, TS12b, TFZZ12, 
WCC+07, WO09, WADC99, WYLC12, 
ZAFAM16, ZWZ+15, ZZZ+15, SAP16, SG14].
multi-
[ACMZR11, KSG13].
multi-/*
[KSG13].
multi-accelerator
[KLV15].
multi-agent
[ZWZ+95].
multi-agents
[KBA02].
Multi-Array
[LTS16].
Multi-cluster
[ST02b, KO14, KMG13].
Multi-Core
[ABB+10, Bri10, CZG+08, YGH+14, PZ12, 
FHB+13, HTA08, JR13, JMN+11, JR10, 
LLH+14, SFSV13, SVC+11, TFZZ12, 
WCC+07, WYLC12].
multi-cores
[WO09].
multi-CPU
[SAP16].
multi-CPU/multi-GPU
[SAP16].
Multi-Dimensional [HD02b, KT02, RG18].
multi-endpoint [LLH+14]. Multi-GPU
[JNL+15, NMS+14, NSM12, TS12b, SAP16, SG14]. multi-kernel [SAP16].
Multi-level [CAWL17, LM13, HE15, MALM95, ZZZ+15]. Multi-Network [BCKP00].
Multi-Node [HRZ97]. multi-peta
ops [LSG12].
multi-phase [ZAFAM16]. Multi-Physics
[WBH97]. multi-place [BCK+09].
Multi-processing [MLGW18].
Multi-Processor [RR02, Smi93a, DCH02].
multi-programming [WADC99].
multi-protocol [MB00]. multi-socket
[LS10]. Multi-Stage [FSXZ14].
Multi-Threaded [MG15, Ada98, EBKG01, SCB15].
Multi-Threading [MLGW18].
Multi-Threaded
[MG15, Ada98, EBKG01, SCB15].
Multi-valued [Str12]. Multi-versioned
[SSB+17]. multi-virtual [Fin94, Fin95].
Multi-Zone [JCH+08, AGMJ06].
Multiblock [IDD94, DLR94]. Multicast
[CCA00, CDPM03, ZGN94]. Multicasting
[SE02].
MultiCL [APBcF16]. multicomputer
[SWJ95, TD99].
multicomputers [HWW97, Yan94, YX95]. Multiconference
[Ten95].
Multicore [BDT08, CGC+11, CB16, DS16, GDM18, KDT+12, LNK+15, WT12, YKW+18, CLYC16, GJLT11, HW+13, JPOJ12, KN17, LS10, MBBD13, MM11, Nob08, OPW+12, PDY14, QB12, RDGML16, WCS+13, WT11, WLYC12, WT13, YHL11, YWCI11, diAMC11].
multicore/many
[MBBD13].
multicore/many-core [MBBD13].
Multicores [GDDM17, UGT09].
multidestination [Pan95a].
multidimensional [CSW99, PDY14, ZT17].
multidisciplinary [Fin94, Fin95].
multifrontal [LM95]. Multigrain
[AZG17, IOK00]. Multigrid
[BCMR00, AGIS94, IHM05, Lou95, Mic93, Mic95, PSLT99, RM99, Sta95a, ZZZ+14].
multigroup [QRG95, QRMG96].
multilevel
[PSSS01, BAV08, ETV94, GAM+00, JJY+03].
multimedia [GBF+14]. multimethod
[FGT96]. Multiobjective [RLVRGP12].
multiparadigm [FS98]. Multiphase
[SPH+18]. Multiphysics [NPS12].
multiphase [ZAFAM16]. Multigrid
[BCKP00]. multigrid
[CAWL17, LM13, HE15, MALM95, ZZZ+15].
multi-kernel [SAP16].
Multi-level [CAWL17, LM13, HE15, MALM95, ZZZ+15]. Multi-Network [BCKP00].
Multi-node [HRZ97]. Multi-processing [MLGW18].
Multi-processor [RR02, Smi93a, DCH02].
multi-programming [WADC99].
NAG [DHP97, For95, McD96]. NAMD [PZKK02]. Naming [MSF00]. Nancy [BR95a]. NanosCompiler [GAM+00].
Narrow [YSS+17]. NAS [CRE99, CE00, CCF+94, CDD+96, KS96, KAC02, MMH99, WAS95b, WT11, WT12].
NATO [KG93, TG94]. NATUG [Ara95]. NATUG-7 [Ara95]. nature [DSM94].
Navigator [Che99, DLR94, HSMW94, IDD94, Lou95, SCC95]. NB [BG91], NC [Agr95a, SL94a]. NCS [AL92], nCUBE2 [BL94]. Near [PKYW95], Nearest [DI02].
Nearest-Neighbor [DI02]. Nebulung [MFG+08]. NEC [GPL+96, HRZ97, TRH00]. Necessary [NPP+00b]. Needed [Gei00]. Neighbor [DI02]. neighborhood [HS12]. Nekk5000 [MGS+15]. Nekbone [GML+16]. Nemesis [BMG07].
Nesbet [BL95]. Nested [AHD12, BR12, BS01, DLR99, GLP+00, HA10, MMS07, TTSY00, ZLP17, aMST07, AGMJ06, BS05, HSE+17, THH+05, YZ14].
Nests [DBM16]. Net [CNM11, NE98, NE01, PES99].
Net-Console [PES99]. Net-dbx [NE98, NE01]. netCDF [LkLC+03].
Netherlands [DSZ94, Ano93f, Van95]. Nets [Sou01, Str94]. Network [ACM98a, AR01, BDG+91b, BDG+93a].
BCKP00, CZ95a, CDHL95, CSC96, DM95b, DMD95, DBA97, DFM94, DGSM93, DGM93, EGK79, Fer98b, Fis01, GS91b, GS92, Gei93a, GSxx, Hus98, ITT02, LB98, LH95, MSCW95, MANR09, OF00, OWSA95, TW01, AL92, AH95, AVA+16, BDG+92a, BDG+92c, BDG+94, BsvdG91, BJ95, Bon96, BBK+94, BD95, BM96, Coe94, CLLASPDP99, Fer98a, GS91a, Gei93b, GKh97, GHZ12, HBT95, HK94, HI95, IM95, KMC96, KMC97, KA95, LH98, LHD+94, LHD+95, MK94, MRH+96, POL99, PR94c, PTW99, Rag96, SEC15, SPK+12, TSS98, YS93, ZPS96, GKh97].
Network-Balancing [DBA97].
Network-Based [BDG+91b, GS92, BDG+92a, IM95].
Network-Specific [DM95b, DM95a]. network-topology-aware [SPK+12].
Networked [FGKT97, GBD+94, Nov95, Per96, Ano95b, BMPZ94b, BM94a, BMPZ94a, GM94, HS93, RRG+99].
Networking [ACM97b, ACM98b, ACM00, ACM01, ACM04, Hol12, LCK11, CBX+12, GH94, HS95a, ITT99, LCHS96, MZK93].
Networks [CSV12, CMD93, DDPR97, GFV99, GDMA18, GHL97, HHK94, HLZC00, HPP02, LHHM96, Li96, LH98, MBES94, QMGR00, SG15, TQLD01, Tou00, VLO+08, VBB18, WAS95b, WMC+18, BK11, BRS92, CZ95b, CFPS95, DG95, DZ99a, Ju94, LR06a, LTL94, LHD+94, LHD+95, NFG+10, Pan95a, TDB00, ZGN94].
Neural [AGH+95, CAM12, CSV12, QMGR00, Str94, GkLyC97, Rag96].
Neurocomputing [PSZ99]. neutrino [KHS99]. Neutron [LD01, RS97, VRS00, WR01, MM92].
Nevada [Ano94e]. never [Har94]. Neville [ACMR11]. Newport [IEE93b]. News [Ano97, Ano03, Bra97, ESB13, KS15a, Str94].
Newton [ZB97]. Next [GKPS97, Gei98, Gei01, VPS17, SP11, ZKRA14].
NoC-based [HWX+13]. Node [HRZ97, KLF05, FKL08, GM13, JR10, LFL11, ZF01]. Nodes [BCB+02, BCH+03, DBK+09, JNL+15, MKC+12]. Noise [SAL+17]. Non [BCG+10, CCSM97, Gua16, HTA08, MW98, Man01, WLNL03, WTR03, FH98, BCH+08, OKW95, OMKO9, TVCB18, WLNL06].
Non-blocking [HTA08, FH98, BCH+08].
Non-Contiguous [WTR03].
Non-Data-Communication [BCG+10].
non-dedicated [WLN06]. non-iterative [OMK09]. Non-linear [MW98, OKW95]. Non-Local [CCSM97]. Non-persistent [Man01]. non-singleton [TVCB18].
Non-stop [Gua16]. nonaligned [AGIS94].
Noncontiguous [JDB+14, TGL02]. Nondeterminacy [DKF93]. nondeterminism [Obe96]. Nondeterministic [KSV01, CRD99].
Nonlinear [Nak03, Was95a, ZB97, CEGLS07, Jot94].
Note [BR02, SGHL01]. Notre [IEE96]. novel [DDYM99, GKK09, MLVS16, MSL12].
November [ACM96c, ACM97b, ACM98b, ACM99, ACM99, ACM99, ACM00, ACM01, ACM03, ACM04, ACM05, An94c, ACDR94, BDW97, GN95, HK95, Hol12, IEE91, IEE93e, IEE94b, IEE94h, IEE94i, IEE94j, IEE94k, IEE94l, LCK11, USE94].
novel [GTS+15]. Number [BP99, HTO8, WHDB05, CBY98, Lan09].
Numeric [MLGW18]. Numerical [ACMR14, BS93, BCP+97, CWS97, DHK97, DHP97, FK01, For95, FB94, HH14, Has98, IF95, KM10, Kha13, McD96, NHT02, PKYW95, TDBE11, YKL17, AL92, Boi97, BCM+16, CWS99, FP92, GS94, JK10, KB13, Nob08, NHT06, Pri14, SMAC08, SU96].
O [Bos96, CFF+96, DRUC12, IRU01, IBC+10, LkLC+03, kLCC+06, MV17, MC18, MG12, MG15, PSK08, PLR02, RK01, SBQ14, Tha98, Tsu07, WSN99, ZJDW18].
O2000 [CML04]. O2WebCL [CHKK15]. Oberammergau [BP94]. Object [Ada97, BCFK99, CFKL00, FMSG17, MSL96, PD98, SWL+01, YHGL01, YX95, Ada98, BR91, DM12, LKL96, OKM12, RFH+95, SL94b, TDG13]. object-based [LKL96].
Object-Oriented [BCF99, PD98, SWL+01, Ada98, DM12, OKM12, RFH+95]. Objects [KH15, Man01, MFC98, HS93, SOA11, SC95, YW90, ZPLS96].
Oblivious [LZH17, LZH18, UALK17, HSP+13].
observations [ZKRA14]. observed [CAHT17]. Occam [ACDR94, GN95, MC94, EM94, SHH94a, SHH94b]. Ocean [BS93, GAM+02, Bi95, Mal01, Nes10, Sch99, Wal00]. Oceans [IEE94c, IEE94d].
OCLOptimizer [FAD15]. OCM [BoFBW00]. OCM-Based [BoFBW00].
October [An93f, An94e, An94i, Ara95, BPG94, Bha93, BDL96, CHD07, CGB+10, DSM94, DLO03, DE91, FK95, GKK+93, IEE94f, IEE95a, IEE95g, IEE95j, IEE95b, IEE96c, IF95, JB96, Kra02, Old02, OL05, Sch93, Sie92a, Sie92b, Tou96, USE00, UCW95, Vol93].
 octree [JL18].
octree-based [JL18]. ODE [An97, Bra97].
ODEs [Pet97]. OdinMP [BB00].
OdinMP/CCp [BB00]. Off [CGS15].
Off-Line [CGS15]. Offering [EK97].
Official [An08]. Offload [BRU06].
Offloading [MGA+17, DSGS17, KGB16].
 oft [Rol08a]. Oil [FSXZ14, ZAFAM16].
OKs [Ano03]. old [LK14]. OMB [BWV+12]. OMB-GPU [BWV+12]. OMIS [LW97]. Omni [KSS00, KSH01].
OmniRPC [SHTS01]. OMP [SGJ+03].
OMP2001 [TSB03]. OMP2012 [MBB+12].
OMPI [ACH+11, OM96]. OmpSs [ABF+17, PSB+19, YÄJG+15]. on-chip [TDG13].
On-Demand [CTK00]. On-Line [BoFBW00, Wis98]. On-the-fly [KJ14].
ONC [RS93]. One [BPS01, GFD03, GFD05, GBH14, GT01, HDB+12, LRT07, MH01, TGT05, TRH00, ZSG12, bT01a, DBB+16, GBH18, LSK04, MS99c, Ols95, PGK+10, diAMC11].
one-dimensional [Ols95]. one-layer [diAMC11]. One-Sided [BPS01, GFD03, GFD05, GT01, HDB+12, LRT07, MH01, TGT05, TRH00, ZSG12, bT01a, DBB+16, LSK04, MS99c, PGK+10].
only [LS10, Squ03].Ontario [GGK+93].
onto [OFA+15]. OOMPI [MSL96]. OOPS [RFH+95]. OPAL [CwCW+11, NW98].
OPAL-MPI [NW98]. opaque [SOA11].
Open [BGG+15, KDL+95b, WGG+19, AVA+16, KDL+95a, Nob08, GBS+07, VGRK16].
Open-Source [BGG+15, AVA+16, Nob08].
OpenACC [CGK+16, CCBPGA15, GML+16, GM18, HTJ+16, JCP15, KLV15, Kom15, LB16, LS2G12, MGS+15, OGM+16, QHCC17, RLFdS13, SCHJ19, WLK+18].
OpenACC-based [KLV15]. OpenCL [ABDP15, APBcF16, AB13, BLPP13, BDW16, BN12, BHW+12, BBH+15, BAS13, CDD+13, CP15, CLOL18, CIJ+10, CHKK15, CCK12, CS14, CLBS17, DARG13, Di 14, DWL+10, DWL+12, FAFD15, FLMR17, FE17, FSV14, FLVS15, GsFM13, GDDM17, HD11, HE15, HHC+18, JSS+15, JKM+17, JR13, JNL+15, JMvDG+17, KKM15, KH12, KM10, KKL11, KSL+12, KJJ+16, KB13, KPK13, Lee12, LNK+15, LWZ18, LL16, LAF15, MC17, MAIVAH14, MTU+15, MSZG17, MHSK16, ON12, OTK15, ORA12, PCY14, PHW+13, PSB+19, PB12, RG18, RGD13, RB1B15, RGB+18, RB1B17, SFSV13, SAP16, SSB+17, SG14, SFLD15, SG10, Str12, THS+15, TK16, TMMW17, TKP15, TY14, WTTTH17, WZH16, YSWY14, YWC15, YSL+12, ZWL+17, ZT17, dAT17].
OpenCL-accelerated [ZWL+17].
OpenCL-Based [CLOL18, WTTTH17, WZH16, JKM+17].
OpenCL-to-WebCL [CHK15]. OpenGL [Ano98, LHZ97, ORA12]. openMosix [Slo05]. OpenMP
[Cha05, CZZG+08, CGKM11, CMMR12, EV01, JMS14, MdSc09, SHM+10, Vos03, OKM12, ST02a, ST02b, Add01, ARvW03, ABC+00, AHD12, AAB+17, AELGE16, ACMZR11, ATL+12, ADT14, ACJ12, Ano97, Ano01b, Ano03, AKE00, ADMV05, ADR+05, AGM10, AM07, ACD+09, ABB+10, BST+13, BR02, BHP+03, BME02, Ben18, BN00, BF01, BBDH14, BWV+12, BCC+00a, BCC+00b, BGK08, BGG+02, BS01, BS05, BBC+00, Bra97, Bri00, BDV03, BdS07, BGdS09, BFG+10, BGD12, BC00, BS07, BB00, BRO00, BO01, BEG+10, BB18, CRE99, CE00, Car07, CB00, CGLD01, CDK+01, CLYC16, CM08, CHPP01, CBPP02, Cha02, CM05, CGKM11, CMMR12, Cla98, CBG18, CCM+06, CCBPGA15, CC00b, DM98, DW02, DBVF01, DGS17, HD02a, DFC+07, DFA+09, ETWAM12, EM00a, EM00b, EV01, Eds08, FGRTO0, FMSG17, FSXZ14].
OpenMP
[FM09, GSA08, GJP01, GSMK17, GG09, Goe02, GÁVRL17, GAM+00, GAML01, GOM+01, GAM+02, Gra09, HPP02, HP05, HDDG09, HA10, HO14, HD02b, HMK09, HASu00, HK+01, HAJK01, HVSC11, HLCZ00, HT01, HCL05, HEHC09, HJYC10, HAA+11, JLM+05, ICC02, IOK00, ITO02, JCP15, JKHK08, JPOJ12, JFY00, JY+03, JCH+08, JMJ+11, JR10, KB01, KS15a, KO01, KaM10, KOI01, KN17, KKH03, KKH16].
Kuh98, KBG16, Kum94, Lad04, LTDD14, LTR00, LKD08, LSLZ02, LTRA02, LHHM96, Li96, LZ97, LH97, kLCC+06, LO96, Lus90, MSOR01, MS02b, MM92, MC18, MWG97, dLFMbdlFM02, Mar06, Mar07]. Parallel

[MFTB95, MSCW95, Mat94, Mat95, MBS15, MG12, MG15, MRB17, MM11, Mic93, Mic95, MTWD06, MCLD01, MS95, MCDs+08, MBB+12, MSB97, NO02b, NO02a, Nak03, Nak05a, Nak05b, NSZS13, Nar95, NSS12, NAJ99, NJ01, Nov95, Oed93, OP10, OL01, Ong02, Ott93, OWSA95, Pac97, PPT96a, PVKE01, Pat93, PSZÉ00, PV97, Per99, Per96, PLR02, PWPD19, PKB+16, PBC+01, Qui03, RR00, RDMB99, RBS94, Ree96, RS95, RC97, RSV+05, Röl00, Rol94, RWD09, RLL09, RLL01, SCP97, SPE95, SGZ00, Sch01, Sch96a, Sch96b, Seg10, Ser97, Sev98, She95, SM03, SP99, Sie94, Sie92a, Sie92b, Sin93, STV07, SWH15, Sou01, Sta95b, Ste94, SSN94, SGS10, Str96, Str97, Str94, SNP90, Sm90b, Sm94a, Syd94, TMP16, TSS00b, TTP97, TC94, TCP15]. Parallel

[TQDL01, THN00, TDBEE11, Tsu07, TVV96, Uh94, Uh95b, Uh96, UCW95, VLO+08, VR05, VB99, WH96, Wal01a, We94, WAS95b, WHD85, WO97, WSN99, WMC+18, WTR03, WT12, YM97, YHL01, YHH6, YPA94, YG96, YTH+12, YZPC95, YSL+12, ZB94, ZZ04, ZDR04, ZWJK05, ZAT+07, ZLS+15, ZZZ+15, ZGC94, ZB97, van97, ACM97a, ARvW03, APBe16, ART17, AAAA16, AD98, AL92, AFB+17, ASCS95, ADT14, AD95, ACJ12, Ano93h, Ano95c, Ano00b, ADB94, ADDR95, AB93b, AFST95, AB13, AGIS94, ADMV05, BHIJ06, BB+94, BR91, BA06, BHS18, BB95, BCAD96, BB93, BDG+02b, BB94, BPC94, Ben95, BvdSv95, BKH+13, BAV08, BN00, Bir94, BCM+16, BKML95, Bos96, BFMR96, BID95, Biri95, Bru95, BDW97, BSH15, CARB10, CL93, CGK11, Cav93, CLDJ+15, CLSP07, CT13, CLYC16, CKmWH16]. Parallel

[Cha05, Cha96, CGL+93, CEGS07, CH94, CZ96, Che99, CLJ+10, CS96, CSW99, Cla98, CEF+95, CDD+96, CdGM96, CBH94, Coo95a, CCHW03, CLLASDP99, CFF+96, CPR+95, CD1+94, CKP+93, CB11, DKF93, DFK94b, DR18, DL94, DLRR99, DDS+94, DR94, DSZ94, DM93, DRUC12, DBVF01, DkD05, DvdLSv94, DXB96, DMW96, DLM99, DKP00, DLO03, Duv92, DZZY94, EASS95, EV01, FB96, FFB99, FM90, FO94, FSTG99, Fer98a, FSM15, FCS+12, FK+06b, FM11, FHC+95, GG99, GCN+10, GBG+08, GBF95, GG09, GFB+14, GÁVRRL17, GKS+11, GEW98, GKK09, GKF13, Gra09, GP95, HAM95b, HPY+93, HWS99, Heb93, HPS+96, HZ94, HZ99, HPLT99, HDB+13, HSVH95, HH95, HLOC96, HVS11, HLO+16, IEE97a, IM95, JWB96, JC17, JY95, JMM+11, JC96, JMDVG+17, KCD+97, KHB819, KB01]. Parallel

[KB16, KN17, KOS+95a, KL95, Kos95b, KRC17, KG93, KFSS94, Kra02, KKJ+08, KH10, LM99, LCL+12, LH98, LS10, LCVD94a, LLM+15, Loo95, LG93, LM13, LL95, LC97b, LSR95, MMR99, MYB16, MB+94, MK93, MM95, Mar05, MSP93, MK00, MN91, MHC94a, MRRP11, MALM95, MLA+14, MRH+96, MHH99, Mor95, MC99, MR6, MvWL+10, NSB07, Neu94, NB06, NBGS08, NCKB12, NF94, OdSSP12, Ols95, Olu14, OW92, PHA10, PPT96b, PPT96c, PKB06, PBG+95, PNV01, PBK99, PP9F, PY95, PBPT95, PSLT99, PCS94, Ram07, RJ95, RBB15, Rol08b, RBB17, SJLM14, SM12, SSKF05, SH94, Sch94, Sch99, SPK96, SBF94, SWYC94, SK92, SCC96, SL00, SMAC08, SZ11, SPL99, SMS00, SVC+11, Sm93b, STT96, SH14, SRK+12, SLS96, Sta95a, Sti94, SMSW06, Sun95, Sur95a, Sut96, SL95]. Parallel

[TJD09, TDB00, TMPJ01, Uhl95a, Uhl95c, VM95, Vis95, Vos03, Wan97, Was96, Was95a, WK08a, WK08b, WK08c, Wol92, WT11,
WYLC12, WLYC12, WMP14, YULMTS+17, YHL11, YWC11, YBZL03, YYW+12, ZL96, ZWHS95, ZAFAM16, ZWL13, ZJDW18, ZWL+17, dH94, ARL+94, Ano94e, Ano94f, ACD94, BDLS96, BS94, BG94b, Bos96, CC95, Cza13, DSM94, DHK97, DW94, EJL92, Fr95, FF95, GN95, JPTE94, JPP95, KKD05, Kum94, Lk10, LkLC+03, Mal95, MKP+96, OKW95, Pq07, QRG95, SSSS96, SPE95, Stp02, TDBEE11, TGEM09, Vol93, Vre04, WN10, YC98, ZPLS96, ZDR01, ZHS99]. parallel-programming [KKJ08]. parallel/distributed [FHC95, Wan97]. parallele [GEW98]. Parallelisation [SJK+17a, SJK+17b, WCVR96, LF93b]. Parallelism [CGC+11, Eds08, EK97, FKKC96, GLP+00, GAM+02, GPC+17, DK02, KT02, Mar03, MGA+17, MMS07, MdSc09, RBAa05, SHM+10, SML17, SGZ00, TCM18, TSSY00, Th99, YPAeo9, ATL+12, BK11, BR12, BS01, BS05, CCM12, GAM+00, HSP+13, HSE+17, HK09, JC17, JPOJ12, Kos95b, OPP00, KKBa+13, SLGZ99, SHPTo0, THH+05, TWFO09, W009, WTFO14, WRSY16, YZ14, PGdcj+18]. Parallelization [AL93, And98, AIM97, BCM11, BS07, CREe99, CP97, Con93, Cza03, ETV94, HA10, JR10, Kik93, KLr+15, LP00, OD01, Pok96, QmGr00, Rag96, RP95, RM99, RS97, SAS01, WPL95, WZWS08, WR01, aMST07, AGMJ06, BW12, BDY99, BJS99, CDD+96, Gao03, Goe02, IDS16, LJCm+05, JI18, JIY+03, JMS14, KS15a, KD12, KRG13, MCB05, MGr05, Ns10, NEM17, OLG+16, TWFO09, VBLvdG08]. Parallelized [FBS01, OMK09, KMG99, OKM12]. parallelizer [BHRs08]. Parallelizing [BST+13, Car07, GGH99, IOK00, IKM+01, IKM+02, SR95, ZZ95, AMS94, BY12]. Parallelddatorcentrum [Eng00]. Parallizing [LRQ01]. parameter [HPLT99, JMdVG+17]. parameterized [CT13]. Parameters [GFV99, BAG17]. Parametric [LLG98, Pat93]. Paramid [Ste94]. Parapera [LTDD14]. Paraprox [SLLM14]. Parasite [LLRS02]. paravirtualization [SBQZ14]. ParCo93 [JPTE94]. PARCOACH [SCB14]. PARCS [LD01]. Paris [CD07, Har94, Har95]. Parity [MC17]. Parix [HVSH95, RS95, SHH94a, SHH94b]. Park [SL94a, IEE93c]. PARKBENCH [DHS96, DH95]. PARMACS [GR95, HZ96, HZ99]. PARMACS-to-MPI [HZ96]. ParNess [HSW94]. PARRAY [CCM12], parsing [Sur95a]. Parsytec [SHH94a, SHH94b]. part [VSRc95, EM00a, EM00b, GK10]. Partial [DERC01, DLV16, FSSD17, KK02b, MK17, MFTB95, OM96, ST17]. partially [CdGM96]. Particle [GS97, KH01, NSL16, Z004, BAS13, CFF99, FFFC99, GSKM17, KPK13, RFH+95, VDL+15]. particle-based [FFFc99]. particle-in-cell [VDL+15]. particle-mesh [BAS13]. particulate [ATL+12]. Partitionierung [Gra97]. Partitioning [CTK01, kL11, STV97, CT13, Cha96, Gra97, GKF13, YST08]. partners [Str94]. Pasadena [IEE95c]. PASCO [ACM97a]. passage [PTMF18]. Passing [AMHC11, Ana93d, AKL99, Att96, BZ97, BCI14, BBH+06, BB+01, BRU05, BDH+95, BDH+97, BGR97b, BF97, CD07, Cer99, CGH94, Cot97, Cot98, CTK00, Cot04, CEND11, DFKS01, DK08, DHHW92, DHHW93a, DLL00, FKKC96, FKS96, FGt96, Fos98, FGG+98, FB94, GR07, GB96, Gle93, GLRS01, GL94, GL95c, GLDS96, GLT99, GLS99, GLT00b, GLT00a, GL04, IBC+10, KTF03, KGRD10, KS97, KSV01, KKD03, KKD04, KK05, KKD08, KLD08, KLD10, Luo09, MPI98, MTSS94, MS98, MSL96, MBE94, MG97, MTWD06, MSS97, NW98, PBK00, Pok96, PS01b, RRBL01.
RWD09, RFG+00, SWHP05, SWL+01, ST02b, TGT05, TDB00, TBD12, WD96, Wer95, Wis97, YHGL01, ZG95a, ZG96, ZLL+12, Ada98, AD98, AAC+05, Ano93c, Ano94d, Ano95c, Ano00a, Ano00b, BL97, BvdSvD95, Bjo95, Bru95, BDW97]. passing [BFIM99, CGJ+00, CDZ+98, CRD99, CD01, DKF93, DM93, DKD05, DS96b, DHHW93b, DOSW96, DLM99, DKPO0, DLO03, FK94, FHB+13, GL92, HP05, HPY+93, Hem96, KJA+93, Kra02, LR06a, LBD+96, wL94, LC96, LMM+15, LC97b, MP95, NS91, PS07, PKB06, Pie94, PR94a, PS00b, Sei99, SW95, SDV+95, SZ99, SSG05, Sti94, TSZC94, VM95, Wal94a, Wal94b, ZWL13, ZKRA14, DiN96, GHHL+96, Han98, Hem94, RRF9H6, SLG95, Wer95, YGH+14]. Past [Dar01]. Path [CGPR98, GAMR00, SDJ+12, Zel95]. path-based [SLN+12]. Pathway [CNM11]. PATOP [BFBW01]. Pattern [CSW12, CC17, JJP17, RDMB99, MAS06, SJLM14]. pattern-based [SJLM14]. Pattern-Independent [CSW12]. Patterned [ST17]. Patterns [DMMV97, FPY08, KB98, PKB+16, RRAGM97, SGH12, DZZY94, GÁVRL17, HGMW12, PM95, PKS+10]. PC [AH00, EKTB99, KS01, LKYS04, RLL01, Ste00, WLYC12, YST08, YL90, MMB+94]. PC-Cluster [RLL01], PCAT [ACDR94, GN95]. PCAT-93 [ACDR94]. PCAT-94 [GN95]. PCG [BJS97]. PCI [K97]. PCI-based [K97], PCRCW [BS94]. PCs [CRE99], PCSC [LM94]. PCTE [HZ94]. PCTRAN [KHS01]. PDCS [YH96]. PDE [GBR15, NHT02, NHT06, NPS12]. PDES [PT01, SCL01, SLO01, H014, HHA95]. PDGC [CGB+10]. PDP [IEE96g]. Peer [GR07]. Peer-to-Peer [GR07]. PELCR [FQ07]. PEMPI [FB95]. PEMPIs [MOL05]. Pennsylvania [ACM96b, IEE94d]. pentadiagonal [Kan12]. Pentium [Ano03]. Pentium(R) [SBT04]. PENTRAN [KHS01]. people [ACR95, Ano94i]. per-triangle [SOA11]. perception [CLM+95]. perceptual [WPL05]. Performance [ACM97b, ACM98a, ACM98b, ACM00, ACM01, ATM01, AR01, Ano01a, Ano01b, AD95b, BBGL96, Ben18, BN00, BBDH14, BGG+02, BY12, BRM03, BRST94, BS07, BDL98, BCKP00, BHNW01, BFMT96b, BFBW01, BEG+10, CGK+16, CDD+13, CRE99, CDJ95, CGLD01, CNM11, Che99, CSC96, CCBPGA15, DPD08, DM95b, DW02, D98b, DPP01, DWL+10, DBK+09, EGH99, EGC02, EML98, EML00, FD02a, FGRT00, FCP+01, FSC+11, FST98b, FGKT97, GFP03, GKP96, GGS99, GBH99, GFIS+18, GRR99, GBS+07, GC05, GMDM+07, GSY+13, HVA+16, HKN+01, Hol12, HF14a, HF14b, HPS95, Hus08, IEE92, IE93c, IEE94g, IEE95k, IEE96a, IEE96f, IEE97c, IF95, IR01, IVA+00, JSS+15, JC17, JCH+08, JS13, KDS012, KaM10, KL94, KH12, KBS04, KMB97, KKP01, KH15, KC06, KK02b, KHS01, KSS00, La01]. Performance [LAD+S+15, LCK11, LC97a, LB98, LGCH99, LNK+15, LH98, LC93, LLLC+03, LWZ18, LNW+12, LS10, LSW+03, IVP04, LWP04, LDC97, LZHY19, LC97b, LKYS04, MMB+94, MKP+96, MDP04, ME17, MGMH97, MGC12, MM02, MM03, MOL05, MS99a, MHC94b, MMSW02, MK04, MCLD01, MHH99, MM14, MMS07, NSL16, NMW93, NPP+00d, NMS+14, NN95, OK15, OF00, OLG01, PARB14, PKB01, PHJN11, PJ12, PR94b, PF97, PGAB+05, PGAB+07, PGC02, PY95, PTH+01b, PS01b, QHCC17, QB12, Rab98, RBB97a, RBB97c, RH01, RRAGM97, Ros13, Rst06, SGJ+03, SPM+10, SLJ+14, SWHP05, SCP97, SEF+16, SPL+12, SCSL12, SM02, SM03, SSS97, SJ02, SSS97, SC96b, SKH96, SJK+17a, SJK+17b, TSB02, TSB03,
TTSY00, Ten95, Tha98, TBG+02, TGT10, Trä12b, TFGM02, TFZZ12, VFD02, VY02, WN10, WAS95b, WM01, WT11, WT12.

Performance
[WT13, XF95, XH96, XXL13, YC98, Yan94, YWC11, YS93, YWCF15, YSP+05, ZLGS99, ZWJK05, ZHK06, ZSnH01, ABDP15, Ahm97, ADL03a, ADL03b, Ano03, AFST95, BDP+10, Ber96, BV03, BMF96, BFMT96a, BFM199, CRE01, CAHT17, CLYC16, CBPP02, CBM+08, CHKK15, DM95a, DL10, DO96, D+95, DWL+12, DE91, Duvr92, EFR+05, ESB13, FAF16, FD02b, FE17, FSV14, FME+12, Fin97, GS02, GGC+07, GK97, GR95, GHZ12, GML+16, GL96, GLDS96, GL97c, GL99, GWVP+14, HDDD09, HW11, HASnP00, HAJK01, HMS+19, HK10, HVSC11, HMAA95, HG12, HcF05, JFKH08, JFM+11, JKN+13, KBBP16, KKM15, KS13, LBD+96, LTLC94, LC07, LBH12, LCY96, LB96, LL01, LKJ03, LSTK04, MC17, MP95, MSMC15, MSW+05, MSL12, MABC96, MHC94a, MSZG17, MJPPB16, MG+15, NU05, NFG+10, OI10, Old02, PG+13, PHW+13, PK+10].

Performance-aware [MSMC15].
Performance-based [YWC11].
Performance-Portable [JSS+15, DWL+10, DWL+12, FAF16].
Performance-prediction [BDV03].
Performance/cost [GWVP+14].
Performances [GFV99, DS96b, IM94].
Performing [CC99].
Peridynamic [MSZG17].
Periscope [LG16].
Permutations [CC99, LTDD14].
Persistent [Man01, SG12, HMS+19].
Persistent-sets [SG12].
Personal [SSS97].
Personalized [BHJ96].
Perspective [Sai18].
Perturbation [KN17].
Perverse [Rol08a].
PES [MK94].
Pessimistic [BCH+03].
Petaflops [LSG12].
Petascale [CGK11, CBY18, ZWL13, Gei01].
Petersburg [Ma95].
Petri [CNM11].
PFSlib [LL95].
PGAS [SW+12, SJK+17a, SJK+17b].
Phase [CBL10, ED94, TKP15, T94, ZAFAM16].
Phase-field [TKP15].
Phi [BB18, DSGS17, MTK16, OTK15].
Philadelphia [ACM96b].
PHOENICS [SZBS95b, SZBS95a].
Phoenix [ACM96c, IEE95b, Ten95].
Photo [JFGRF12].
Phylogenetic [MR12, LBH12].
Physical [BM97, GJN97, GWVP+14].
Physics [GT94, KH15, VW92, WBH97, ANS95, BPG94, DMW96].
PIC [BDV03, HTJ+16, JL18].
Picos [YAJG+15].
Pilot [OS97, CGG10].
PINEAPL [DHK97].
Pinhole [NH95].
Pipe [MTU+15].
Pipeline [GAMR00].
Pipelined [GAML01].
Pipelines [MAGR01, FWS+17, RKBA+13].
pipelining [MM11].
Pisa [Sil96].
Pitaevskii [LBB+16, LYS+16, SSB+16, YSM+16, YMA+17].
Pittsburgh [ACM96c, ACM04, Ham95a, IEE94d].
Place [IEE94e, LTS16, BCK09, HSE+17, PSHL11].
placement [SLN+12, SPP+12].
Planck [Ano94c].
Planning [GAMR00].
Planning [HMS+19, Zel95].
plant [FO94].
PLAPACK [vau97].
plasma [JL18, YKLD17].
Plasmafusionsforschung [BL94].
plasmas [CCF19].
Platform [BKGS02, BB18, NO02b, PGF18, WTH17, BSH15, CB11, Cza13, DLW+10, DWL+12, HTJ+16, HHA95, JR13, NO02a, XXL13, YSL+12].
Platforms [AIM97, HD00, JML01, ZB97, GGC+07, GFB+14, MBBD13, TKP15, TS12b].
Plesset [BL95, KN17].
PLIERS [MMR99].
plug [MS99b].
plug-in [MS99b].
plume [JL18].
plus [HDB+13].
PMAc [PTL+16].
priority [DR95, Man98]. Prism [SDN99].
private [Str94]. privatization [KRG13].
Probabilistic [LAdS+15]. Probability [QRMG96, Sta95b].
Problem [BSh15, DALD18, DAK98, ICC02, Lee06, MTSS94, RLRGP12, ZSnH01, AB93b, Dsm94, GM94, GKF13, HKM94, IHM05, MM92, SL00, SP11, Cza13].

Problems
[AS97, BHM94, BHM96, BMR01, BPMN97, CGPR98, EML98, HAA+11, DK02, MBS15, Nak03, Riz17, AL96, CEGS07, FR95, LS95, NZZ94, OMK09, SC96a, SD99].
Problem-Management [BGL00].
process [AGLv96].
Proceedings [ACM94, ACM96c, ACM97a, ACM97b, ACM98b, ACM04, ACDR94, CNJW95, GN95, Hol12, IEE93f, IEE95d, IEE02, KG93, LCIK11, MC94, R+92, SM07, Ten95, TH95, CLM+95, DSZ94, DE91, EJL92, FF95, GHH+93, HK95, HHHK94, IEE94a, IEE94b, IEE94c, IEE95b, IEE95e, IEE96a, IEE97c, IEE95, JPET94, Kung94, LF+93a, Li96, PSB+94, PBPT95, SPE95, SW91, WPH94, ACM90, ACM95a, ACM05, ACM06b, ACM06a, ATC94, Agr95a, AGH+95, AH95, Ano89, Ano92, Ano94a, BBG+95, Bha93, CHD07, CZG+08, CGKM11, CMRMR2, CBG+10, CDN11, D MK+92, DT94, DLO03, EV01, EdS08, ERS95, ERS96, Fer92, FK95, Ga95, GGGK+93, GA96, GT94, Ham95a, HS94, HK93, IEE91, IEE92, IEE93d, IEE93c, IEE93b, IEE93e, IEE94e, IEE94d, IEE94f, IEE94h, IEE94g, IEE95, IEE95].

Proceedings
[IEE95i, IEE95f, IEE95l, IEE95g, IEE95h, IEE96g, IEE96f, IEE96e, IEE96d, IEE96b, KGRD10, LDK08, MTWD06, MM93, MCdS+08, MDSC09, Ost94, PR94b, Re96, RWD09, SCR92, SHM+10, Sie94, TDB12, USE94, USE95, USE00, VW92, Vos03, Y+93, YH96, AD98, BG91, BDL96, BS94, Bos96, BFMR96, BDW97, CH96, CD01, DSM94, DKS05, DW94, DMW96, DLM99, DKP00, Eng00, FR95, GH94, HAM95b, HS95a, IEE96c, IEE97a, Kra02, KKD04, LCHS96, Mal95, PBG+95, Sch93, To96, Vu95, Vo93, Was96].
Proceedings.
[Ano93f, Ano94g, IEE96i, IEE97b, LHHM96].
Process [ATC94, AR01, BGL00, CL03, DeP03, DK06, FDC97a, FDG97b, FLD98, FPGY08, KCP+94b, Kow97, PS00a, SC04, ST97, Tra02a, BK11, BBGL96, CK99, FLD96, GL95a, HRR+11, HG12, JLS+14, KCP+94a, MLVS16, MK00, SHHC18, Ste96].
Process-Management [BGL00].
processed [AGLv96].
Processes [CB16, MW98, Pet00a, Pet00b, FS95, GFIS+18, SPK+12].
Processing [ATC94, Acr95a, AR01, Bbg+95, Dckm92, Ggcm99, GgCGG001, HJB14, IEE93b, IEE93f, IEE95e, IEE95a, IEE95f, IEE95g, IEE96b, IEE96g, IEE96e, IEE96d, IEE97b, IEE05, IOK00, JDB+14, K0101, KS15b, LSVMW08, MLGW18, MC18, MSML10, Nar95, NH95, NJ01, PLR02, PD98, Ree96, RRRB10, Rol94, SCP97, Sev98, Sie94, Sin93, VLO+08, WN10, AB95, Ano94f, BJ13, BHS18, BFM9R6, CFPS95, CLALSPDPP99, Dsz94, FWS+17, GDC15, GGC99, Gre94, HAM95b, HPS+96, JC96, Kat93, Kum94, LHLK10, LG93, PSB+94, PBPT95, RKBA+13, Rhi00, RCG95, SS999, SLS96, VDL+15, Wol92, WWFT11].
Processor [HC06, Oed93, Ott94, PWP+16, RR02, Smi93a, SBTO4, UALK17, ABDP15, AC17, DCH02, HC08, LL01, OIS+96, RNPM13].
Processor-Oblivious [UALK17].
Processes
[AJ97, Br10, HK93, HK95, KmWh10, MJB15, OLG01, PKK02, Bbg+14, Cvm+08, DBLG11, HTA08, HWX+13].
Producing [HAJK01].
product [CMH99, ER12, SMSW06].
production [LAdS+15, SL00].
Productivity [BS07, KaM10, Wt16].
products [Ano97, Bra97].
profiles [AS92].
profiles [Wil94]. profiling
[GPL+96, LZHY19, Rab99, Vet02].

Program
[Ano96d, AB93a, BMS94b, CHPP01, Cot97, EML98, MM95, MK17, MRV00, Ney00, PS01b, TSY00, THN00, UTY02, CDZ+98, JF95, LP00, LLC13, OKM12, PFP99, SAI10, TNB17, TMPJ01, ZL96]. programación [VP00]. Programmable [OA17].

Programmcode [BL94]. Programmer [Gua16, Wit16]. programmers [CGG10].

Programming
[ACM90, Ada97, ACGR97, ASA97, ACJ12, Ano96b, BBG+10, BLP93, BHV12, BF01, BBG+01, BKO00, CMK00, CDK+01, CKmWH16, Cha02, CZG+08, CF01, Cza03, DM98, DARG13, DDL00, DK06, DWL+10, EM00a, EM00b, FTVB00, FWR+95, GLRS01, GLS94, GLS99, HA11, HDB+12, HDT+15, KKH03, KP05, KP96, KuWH10, KVI97, Lad04, La01, LLRS02, MSOGR01, Mat94, Mat95, MCDs+08, NO02b, SPM+10, SK10, SS01, SDN99, SHH94b, ST02a, ST02b, SGS10, Stp02, TTP97, TV97, Vre04, Wal01a, Wal02, WO97, YM97, YHLG01, YCA18, AGCdT02, AMuHK15, Ano95c, Ano00b, AB13, BJ13, BCA+06, BB94, BS96a, BKH+13, CLYC16, Cha05, CEF+95, CDH+14, CGH+14, DLW+10, Duv92, EASS95, EV01, FB95, FB96, Fan98, FSTG99, Fer04, Fra95, FHB+13, FF95, GK12, Ge96, GBH14, GBH18, GRTZ10].

programming
[HTA08, HS93, HZ94, HDB+13, HVSH95, HSW+12, HGZ08, KDS012, KOB01, KSG13, KSL+12, KLV15, KPNM16, KSFS94, KKJ+08, LV12, LSFS93a, LSFS93b, LH98, LPD+11, LLH+14, MB+94, MVT96, MSP93, MC99, MGC+15, NO+02a, Nak05a, NYNT12, NBGS08, OIS+06, OH14, OW92, Pac97, PVKE01, PF05, Qui03, RJHD14, iSYS12, SSKF95, SYR+09, Se10, SPK96, SBF94, SPL99, SHH94a, SD99, VP00, Vos03, Wal01b, Wan02, WCC+07, WAC99, WYLC12, WLVC12, YHL11, YWC11, YX95, YS93, ZGC94, DR94, HSE+17, CHL0, SD13].

Programs
[AJF16, Beg93b, BKdSH01, BGK08, BGG+02, BDL98, BGL00, CSH12, CRE99, CHPP01, CD98, DLB07, DMMV97, Di14, FKH02, FJK+17, GR07, GTH96, GL04, GC05, HCN+01, HMO1, FKL05, KL94, KSJ14, KK01, KSL+12, KVV01, Mar09, MVY95, MOL05, MBE03, MKW11, MCDL01, MJB15, NSZS13, NE98, NEO1, NPP+00d, OM96, PPJ01, RH01, RFG+00, SZ99, SFBO+04, SR96, TGBS05, WBD94, Wis97, ZLL+12, Beg92, Beg93c, Beg93a, BCK+09, BMP03, CRE01, CLJ+15, CGL+93, CH94, CRM14, CPF96, DFK93, DFK94b, EP96, EPP+17, FLS+05, FKL08, GG99, GRRM99, GKS+11, GB94, HD11, HZ96, HLOC96, HEHC09, KCD+97, KS13, KO14, Kom15, LGKQ10, LLG12, LL16, LBB+16, LYSS+16, LMM+15, LCZ+02, MT96, MDSAS+18, Mor95, NBK99, Ob96, OdSSP12, FES99, PAdS+17, RAS16].

programs
[Reu03, RRG+99, SSB+16, SKS01, SMAC08, SZ11, SR95, SY95, SC96b, TMW17, THI+05, UGT09, VVD+09, YSVM+16, YSM+17, YYW+12, ZJW18, ZRQA11].

Progress
[BRU05, LaDS+15, SPH+18, MLA+14, MC94]. Progress-Dependence [LAdS+15]. Project [BHK+06, BSH15, DHK97, MRVO0, ABC+00, CDH+94].

Promise
[Ano93f]. Promotion [OCY+15, WBBD15]. Propagation [EMF+93, ESM+94, JML01, SMOE93, KEGM10, RMNN+12]. Properties
[FGRT00, J18, MS96b, SP+94]. Proposal
[DDHW92, DHHW93a, DPC+07, DPA+09, ZKRA14]. Proposals [Wal96b]. protected [GHD12].

Protein
[RGB+18, GAVRRL17, SEC15, ZAT+07]. proteins [BH+12, BHB+15, FMS15].

Protocol
[CAWL17, GSY+13, KL11,

Provide [Add01, LMRG14]. Provides [Ano98, Nel93]. Providing [GKP97, Zah12]. Proving [MS96b]. PRS [UCW95].


certification based [LMM +15]. Protocols [BCH +08, DM93, LH98]. Proto planetary [dIFMBdlFM02]. Prototype [Ano01b, FHP +94, MMSW02, BK96, CCF +94, KYL03, KYL05]. prover [Sut96].

Provide [Add01, LMRG14]. Provides [Ano98, Nel93]. Providing [GKP97, Zah12]. Proving [MS96b]. PRS [UCW95].


LMM +15, RA09, XF95, BDB +13, CwCW +11, DDYM99, MN91, MB00, ZPI06.

Protocol-based [LMM +15]. Protocols [BCH +08, DM93, LH98]. Proto planetary [dIFMBdlFM02]. Prototype [Ano01b, FHP +94, MMSW02, BK96, CCF +94, KYL03, KYL05].
SA93, SR96, SHH94a, SHH94b, Smi93a, SBR95, SC96a, STT96, SMOE93, SGL*00, SGHL01, SCL97, SSSS97, Sta95b, SY95, SYF96, SC96b, Str94, SKH96, Sun90a, Sun00b, Sun92, Sun93, Sun94a, SGDM94, Sun96, STMK97, SN01, SCL00, Sun95, Sut96, SL95, TMTP96, TC94, TDB96, TD98, Tsu95, Uh94, Uh95b, Uh96, UM97, VSRC94, VR95, VAT95, WK96, WH94, WCVR96, WA95b, Wo97, Wis96a, WL96a, Wis98, Wis96b, WL96b, WCSS99, Wu99, WLC07, XWZS96, XF95, YG96, YKI+96, ZPL96, PVM, [ZPI06, ZB94, Zem94, ZDR01, ZG95a, ZG95b, ZG96, Zol93, van93, An095b], PVM-AMBER [SL95], PVM-Based [WA95b, FO94, PY95, Sut96, ZPL96, LSZL02, TD98], PVM-GRACE [YKI+96], PVM-Implementation [BJS97, Huc96], PVM-RPC [KS97], PVM/C [GTH96], PVM/MPI [AD98, BDW97, CHD07, CHD09, DKD05, DL99, DKP00, DLO03, Kra02, KKD04, LKD08, MTWD06, RWD09, AGCR97, SN01], PVM3 [IM94], PVM3/AP1000 [IM94], PVMaple [Pet00a, Pet00b, Pet01], PVMe [BR95c, BR95b], PVMGeant [DZ95], PVMPi [FD96, FGD97a, FGD97b], PyCUDA [KPL+12], PythonOpenCL [KPL+12], Python [BL97, DPS05, DPSD08, Di14, GFB+14, SSH08], PyTrilinos [SSH08], quantitative [BLP93, BBH+15], quantization [HE15], Quantum [BCGL97, BCL00, GRTZ10, Hin11, MGG05, NMW93, SK00, SSGF00, TJD09], Quasi [DDYM99, Pla02, ZB97], Quasi-asynchronous [DDYM99], Quasi-Newton [ZB97], Queens [Rol08b], Queensland [ACD94], Query [AR01], Quest [MWG97], Queue [NSS12, CG99b, PTL+16, Sep93, ZA14], queues [Man98], quicksort [MMO+16, MMO+16], R [BBH12, JPO12, LR01], R&D [Str94], R&D-100 [Str94], Race [CFMR95, KSJ14, DKF94a], Races [PPJ01, SAL+17, DFK94b, LLG12, ZRQA11, EPP+17], Radial [RB01, KRC17], Radiance [GCBM97, KMG99, RC97], radiation [SCJH19], Radiology [GA96], Rajeev [An00a], Raleigh [Agr95a], Ramesh [Stp02], Random [HT08, LDTD14, Lan09], Randomized [Tra98], Range [KBM97, MH01, BMPZ94a, PARB14, She95], range-join [She95], Rank [Hat98], Ranking [Tra98], Rapid [FWS+17], RASC [YCL14], rate [BBG+14, YPA94], rationale [BBH+13b], Ray [CG93, DP94, KGB+09, FWS+17, SGS95, FFB99], Ray-Tracing [DP94], Raleigh [TV96], Rayleigh-Benard [TV96], rCUDA [PRS16, RSC+15, Sirp17], RDMA [GSY+13, LWP04, Pan14, RA09], RDMA-Based [LWP04], RDMA-Enabled [GSY+13, Pan14, RA09], Re-MCP17, Re-Vectorization [MCP17], Reaching [BHS+02], Reaction [HF14a, HF14b], Reactive [BCL00, Hex93], reactor [ANS95], readability [SM12], Reading [HK95], Ready [Bri02, DZ98b], Ready-Mode [Bri02], Real [LHLK10, NSLV16, Tho94, UP01, YGH+14, An94f, Fer04, FLB+05, JR10, ZWZ+95, SKD+04].

Q [KMH+14, LM13, MV17], QAPs [Ts912], QCD [BLPP13, GM18, SYC+11], QCQ [ACH+11], QCQ-OMPI [ACH+11], QCMPi [TJD09], QR [GKK09, LC97b], QSATS [Hin11], Quadratic [Cza13], Quadratics [YSP+05, LCW+03], quadtrees [HS95b, PGBF+07, SC96, Sur95b], qualitative [BLP93], Quality [Boi97, BDA+18, RFG+00, WHDB05, Ano94a, Lan09, Boi97], Quality-of-Service [RFG+00], Quantifying [AKE00, LDCZ97].
Real-Time [UP01, YGH+14, LHLK10, Fer04, ZWZ+95, SKD+04], Real-World [NSLV16].
Realistic [YMYI11, ZSnH01, CKP+93]. Reality [ACM96a, Ano93f, NM95, Wit16], realizing [YZ14]. Reallocation [GFIS+18], rebooting [GJLT11]. Receive [Bri02]. Receiver [ZG95b]. receptor [ESB13].
Rechnen [Ano94c, BL94, MS04]. Recognition [CC17]. recomputation [RKBA+13]. Reconfigurable [MFC98, SPM+10, NYNT12].
Reconﬁguration [CS14, MSMC15]. Reconstruction [BM97, DYN+06, GA96, LSSZ15, OIH10, RAGJ95]. Record [UALK17, CRD99]. Record&Replay [KSV01].
Recovery [SBF+04, BBH+13b, BDB+13, LFS93a, LFS93b, SSCC95, ZWZ05]. Rectangle [CSW99]. rectiﬁed [WBBD15].
Recurrences [ACGR97]. Recursive [DSS00, PWP+16, SD99]. Red [van93]. redesign [HL17]. Redistribution [DDPR97, HC06, WO95, WO96, HC08, KN95]. Reduce [PSM+14]. Reduced [SW12]. Reducing [CRGM16, JE95, BCM11]. Reduction [FKH02, MFPP03, SG12, HL17, Jes93a, MLVS16, Pan95a, PQ07].
Remote [BMR01, HDT+15, IFA+16, OCY+15, Tsa07, WBBD15, AGLv96, FHC+95, GBH14, GBH18, HGMW12, RSC+15, SIRP17, SH96]. Remotely [GGCM99, GGCG001, GCGS98, VLO+08, GGGC99]. Remoting [MGL+17].
removal [ZZZ+15]. Removing [ZJDW18]. Rendering [GCBM97, LSZL02, SU96, UCW95].
Replay [CFMR95, HLOC96, UALK17, CRD99, MT96, NBK99, XLW+09]. replay-based [MT96]. Replication [WC09, KJJ+16, ZJDW18].
Research [Ano96d, BR02, MC94, SL94a, SGHL01, Ara95, BPG94, LP00, Oed93]. Reservoir [OWSA95, ZAFAM16, ZZ95, Ano95d].
Resident [JDB+14]. Resilient [CGH+14, Gua16, LCMG17, LGM17, LBB+19, MLVS16]. Resolution [MAB05, Str94, BADC07, KN17].
Resolving [Str97]. Resource [BGR97b, BSH15, KIK98, SIS17, YSS+17, DZ96, FLD96, NEM17,ZA14].
resource-conscious [ZA14]. resource-restricted [NEM17]. Resources [LSB15, NA+96, Kos95b, R+92].
Response [BBO+00]. Restart [SSB+05, LGM17]. restarted [dH94].
Restoration [FJBB+00]. Restore [Gua16]. restricted [NEM17]. Restructuring [KAMAMA17].
Results [BIL99, BIC05, HSMW94, Wal01a, BR95c, BR95d, CCM11s, DZ96, FLD96, NEM17, ZA14].
DHS96, VDL+15. reusable [KKJ+08],[102x646]
rethinking [GJLT11]. Retrieval [RLL01, MMR99, MRH*96, RTL99].
[102x275]RS/6000 [Cou93, Heb93, MW93]. Reverse [BGK08, LSB15, LM13, QHCC17]. Review [Ano95b, Ano95c, Ano96a, Ano99a, Ano99c, Ano99d, Ano00a, Ano00b, BDL98, Che10, Mar06, MCLD01, Nag05, Per96, Per97, SD13, Vre04, Stp02, Vog13]. Reviews [Ano97, Bra97, YM97]. Revised [Cha05]. Revision [MHSK16]. rewrite [SFLD15].
Runtimes [AHHP17]. Russia [Mal95]. RWA [RLVRGP12].
S [AHHP17, Röh00]. S-Caffe [AHHP17]. S-language [Röh00]. S1 [GLTO0b]. 3D [LSG12]. Safe [PL02, GCC99, LFS92, LFS93a, LFS93b, NYNT12]. safety [GT07]. salesman [GM94]. Salt [Hol12]. San [ACM04, Ano95d, BBG+95, GE95, GE96, Has95, IEE93a, IEE94g, IEE95h, IEE95g, IEE97c, LF+93a, NM95]. Sanders [Che10]. Sandy [VDL+15]. Santa [ACM95b, AH95, IEE95f, OKd02]. Satorini [CD01, CDND11]. Satorini/Thera [CD01]. Saphir [Ano99c, Ano99d]. SAR [AB95]. Satellite [UHL94, UHL95b, SSN94]. Satisfiability [IKM00, IKM00a]. saturated [TOC18]. Saturday [B+05]. Saturday-Wednesday [B+05]. Save [KFL05, FKL08]. SBS [MSB97, WWZ+96]. SBS-Type [MSB97]. SC+11 [LCK11]. SC2000 [ACM00]. SC2001 [ACM01]. SC2002 [IEE02]. SC2003 [ACM03]. SC97 [ACM67, ACM97b]. SC98 [ACM95b, ACM98b]. SC+99 [ACM99]. Scalability [Ben18, BS07, FSC+11, KBS04, LL01, LKYS04, LSK04]. Scalable [Add01, AHHP17, BH+17, BBC+02, BHNW01, BGL00, CSM5, CDPM03, EFR+05, GFB+14, GS94, HGMW12, IEE92, IEE94f, IEE95j, IBC+10, KK98, LTS16, kLCC+06, MFPP03, NBGS08, NPP+00d, NCB12, DSM12, OLG01, PP01, PR94b, PBK00, SDJ17, SBF+04, SK93, SS96, TDP15, UP01, VBVLvdG08, VY02, ZLGS99, BB+94, Bri95, CLSP07, FWS+17, GBH14, GBH18, GM13, GLK95, HRR+11, HAJK01, KRC17, KRG13, LM99, LTL99, MMB+94, MRRP11, PWD+12, SPK+12, TR12a].
ScalAPACK [BV99, BRR99, DHP97].
Scale [AKE00, BHW+17, BZ97, BHNW01, FFP03, MFPP03, SM03, TGEM09, WMCT+18, WT12, AASB08, BCA+06, BJS99, BCH+08, Che99, DZZY94, FME+12, Gu16, Kos95b, LS10, MLA+14, PTL+16, PD11, RMNM+12, SVL99, TBB12, WLNLO6, WT11, WT13, ZKRA14, ZAI+14, Ben18].
SCALE-EA [Ben18]. SCALEA [TFGM02].
Scaling [CC17, KFL05, SLJ+14, FKLB08, Gao03, LFL11, PDY14]. scan [AAAA16, YLZ13]. scans [NAJ99]. SCASH [SHHI01]. SCATCI [ART17]. scatter [BCD96, MTK16].
Scattering [BCL00, NZZ94, OMK09]. SCF [MM95]. schedule [NAAL01]. scheduler [ADDR95, TCBV10, WRSY16]. Scheduling [BBH+06, BHS15, CML04, DMB16, EGR15, GDDM17, GSHL02, GHL97, HC06, JW96, MJB15, NIO+02, NIO+03, TJPF12, APB+F16, DZ98a, JKN+13, LHC96, MBKM12, NSBR07, OPW+12, Sma93b, SSK+12, SBB+14, WLYC12, WLYC12, WYCL11].
Scheme [CTK01, LNLE00, MW98, SBF+04, BBGL96, Bjo95, MRRP11, OKM12, SCC96, YPZC95, FM90]. Schemes [PPJ01, WYLIC12, WLYC12, ZAT+07].
Schmid [CBYG18]. School [VV95].
Schrödinger [DM12, ÖN12]. SCI [FS97, HEH98, Hus00, ZHS99].
SCIDDLE [ABG+96, AGLv96].
SCIDDLE-PVM [ABG+96]. Science [EGH+14, IEE95d, MMH93, Old02, SM07, ACM06a, DMW96, HK93]. Sciences [ERS96, HS94, ZL96, ERS95]. Scientific [AGH+95, AP+16, BBG+95, DKM+92, DT94, Gap96, GL97a, HJ98, KK02a, LkLC+03, Mar06, Nag05, Sin93, SSB+17, VY02, WN10, Bis04, DW94, SBB+12, TBB12, WT13, Ano97, Bra97]. scientists [HW11, Str94]. ScIP [KH15]. SCIPVM [ZHS99]. Scope [OCY+15, BDB+13, WBBD15].
scoping [RDLQ12, WC15]. Scottsdale [IEE95b]. Scratchpad [JAK17, MB12]. Scripting [Ong02, KPL+12, Nob08]. scripting-based [KPL+12]. SCTP [KPW05, ZP10]. SDK [TK16]. SDSM [CCM+06]. Seamless [KK02a]. Search [BSH15, Cza13, IKM+01, Wal01b, FMS15, IKM+02, Wal01a, ZSK15, CB11]. Searches [BSG00]. Searching [JPT14, MM01, BA06, Wal01b]. Seattle [ACM05, BS94, LCK11, Ost94]. Second [Ano00b, BL95, DT94, DE91, IE94d, IEE96d, IEE96i, LHHM96, Toup96, Vol93, WPH94, ACM97a, Ano99a, Ano99b, BFM96, DMW96, FR95, KN17, Li96]. Second-Order [BL95, KN17]. Secondary [WHBD05, SEC15, ZAT+07]. section [Ano93b, DKO08]. segment [FJZ+14]. segment-based [FJZ+14]. Segmentation [KBA02, AD95, CCU95]. Seidel [BG95, LM09, Ols95]. seismic [AMBG93, KL95, KEGM10, LM13, QHCC17, RMNM+12, SSS99, WCV96]. Seismograms [DF94]. Select [KDV03].
Selected [DH96, MTT07, OL05, TB14, ChD09, Cha05, DKO07, JC17]. selecting [PTL+16]. Selection [CkmWH16, SNN+19, PGBF+07, WKS96, ZWL+17]. Selective [Nak04]. Self [NSS12, SLJ+14, TGT10, VFD02, NSBR07, WYLC12, WLYC12, YWC11]. Self-Consistent [TGT10]. self-scheduling [NSBR07, WYLC12, WLYC12, YWC11].
Sensed [GGCM99, GGCG01, GGCS98, VLO+08, GGGC99], sensitive [GKCF13]. Sensitivity [dLR04]. Separable [Ben01, CdGM96]. September [Abr96, AD98, Ano93a, Ano93b, Ano95a, Bos96, BP93, BH95, CLM+95, CHD07, CJNW95, CD01, CDN+11, DKD05, DKD07, DL99, DK00, DLO03, EJL92, FK95, FR95, GH+93, IEE93d, JPT+94, KGRD10, Kra+02, KKD04, LKD08, Mal95, MTWD06, OL05, PS+94, RWD09, SPH95, SM07, TBD12, VV95, WW92, WPH94, YH96].

Sequence [GMU95, SMM+16, AMHC11, TszC94]. sequences [GAVRRL17, SdM10]. Sequencing [VPS17]. Sequential [EK97, RPM+08, GGH99, SR95, TN1B17, TSzC94]. Serial [SWH15, HPS+96, HWS09]. serialization [CFKL00]. Serialized [KH10]. Serielles [BL94]. Series [Nag05, BR94]. Server [Ano93f, FSLS98, KS97, Mat01b, Sch93, Sto98, Vis95]. Servers [CGC+02, SIS17, GK97]. Service [RFG+06, LS08, SPK+12]. Services [FC05, AAC+05, ZKRA14]. Session [NYNT+12, ZL96]. Set [BDA+18, SW12, WL96a, Ano00a, Ano00b, She95, WL96b]. Sets [SG12, G+93]. setting [GL95a]. Setup [NSLV16]. Seventh [BBG+95, HS94, IEE93b, IEE96g, Eng00, Y+93]. several [GBR15]. SGI [Che99, CML04, KMG99, LB96, LL01, LK+03, LSK04, TW12, ZSN+01].

SGI/CRAY [Che99]. SGI/CRAY-T3E [Che99]. shadow [SOA+11]. shallow [dIAMC11, dIAMCF12]. Shane [SD13].

Shanghai [IEE97a]. SHARE [Ano92, Ano93f, Ano94g]. Shared [BCA+06, BME02, Bri+10, DM98, DMB16, FKH02, FB94, GB96, GLRS01, HC10, HDB+12, HTO1, KB98, KPS01, LRT+07, Lu99, MBE03, MCD+08, M+02, NNP+00d, PBK00, PK96, PS00b, Ros13, SS01, STY99, ST02b, Thr99, VS00, VT97, ABCI95a, ABCI95b, ADMV05, BMG07, CBPP02, Cha96, CCM+06, CC00b, DBVF01, DS96b, DPZ97, EV01, GCN+10, GL96, GL97c, HS93, HDB+13, J+95, KJA+93, KJ+06, LKL96, MLC04, PK05, RGD+15, SHH+01, SL94b, SFL+94, SSC96, TS+99, TS00, V+03, WMR+17, WMR+19, YW95, YY95, Cha05].

Shared-Memory [DM98, HDB+12, NNP+00d, Pok96, Thr99, PS00b, ABCI95a, ABCI95b, BMG07, GL96, GL97c, KJA+93, PK05, TS00]. Sharing [Att96, CML04, CB16, DiN96, JAK+17, KK98, J+95, OT93, PRS+14]. shear [JAT97].

ShearLab [KLR16]. Shearlet [KLR16]. Shearlets [KLR16]. SHMEM [BBDH14, Hus01, LSK04, Sch96a, Sch96b, Sob01]. Short [KBM97, MH01, BMPZ94a, PARB14]. Short-Range [KBM97, MH01, BMPZ94a, PARB14]. shorter [NB96]. Showcase [USE00].

SIAM [BBG+95, DKM+92, Sin93]. Side [kLCC07]. Sided [BP+90, GFD03, GFD05, GT01, HDB+12, LRT+07, MH01, MB00, TGT+03, T+00, ZSG12, bT01a, BM00, D+16, GBH18, LSK04, MS99c, PGK+10, GBH14]. SIGCSE [ACM06a]. Signal [IEE95c]. signals [Uhl95c]. Signatures [Gro00]. significance [AMHC11]. silent [FME+12]. silicon [Ano03, Goe02]. SIMD [Bvd+94, HS95b, KDT+12, LL16, Sur95b, VSW+13]. Simple [MSF00, Mu01, SC04, ITT99, JH97, Nes10, PN01]. simulate [Heb93]. Simulated [BHM94, BHM96, FH97, RSB+95].

Simulating [DLM+17, KDL+95b, KDL+95a, NFG+10].

Simulation [CDMS15, CCB+15, DMMV97, DZDR95, GSI97, GM95, GJN97, Ham95a, JML01, KBM97, KMK16, LLRS02, MFTB95, MPD04, MAN+09, PCY14, PTK95, PZKK02, RR00, RDMB99, SS12, Str97, Ten95, UZC+12, WMC+18].
Simulation-Based [ZWJK05].

Simulations [CGS15, CNM11, DFMD94, DI02, GAP07, HLP11, HF14a, HF14b, KT02, Kha13, NH95, RTRG07, SM02, YPAE09, ADT14, ABG96, BHS18, BADC07, CFF19, GM18, Hin11, JMS14, LS10, LSWMV08, RMNM12, SU96, TOC18, WWFT11].

Simulator [CAM12, MRV00, UTY02, WPC07, AMV94, LS10, PWD12, WZWS08, ZAFAM16, ZZ95, KTJT03, Nak03, Nak05a, Nak05b].

Simulators [SB95, AVA16].

Singapore [IEE96d].

Single [BM00, HF14a, HF14b, MB00, URKG12, AGIS94, KKL11].

Single-Chip [URKG12].

Single-sided [BM00].

single/multigrid [AGIS94].

singleton [TVCB18].

Sinks [JPT14].

Sites [Ano98].

Sixth [HK95, IEE96c, MMH93, SW91].

size [GKCF13].

sized [JLS14].

Sizes [DALD18, ZSaH01].

SKaMPI [KRS99, RSPM98, RH01, Reu01, RST02, Reu03].

SkelCL [SG14].

Skeleton [GB98, IH04, RJDH14].

Skeletons [Ser97].

Skjellum [Ano95c, Ano00b].

Slack [KFL05, FKLB08].

SLAE [ADRCT98, AK99].

Slave [LTR00, HP05].

SLEPC [DR18].

SLICC [KBH94A].

Slices [GSHL02].

Slim [WMC18].

Small [HLP11, TS12b, Ano94b].

small-footprint [TS12b].

Small-World [HLP11].

Smith [KDSO12, RGB18].

Smithsonian [Str94].

smoking [YSL12].

SMP [Add01, CRE99, CRE01, CCBPGA15, HD02a, DK06, GT01, GMDMBD107, HD02b, Hus00, HIP02, JKH08, KOI01, KKH03, KMG99, KAC02, NO02b, NO02a, ST02a, TOTH99, Tra02b, YWC11, bTe01a].

SMPCheckpoint [DCHO2].

SMP [MLAV10].

SMPSuperscalar [GCBL12].

SMT [PADS17].

SMT-based [PADS17].

snake [JPP95].

snake-in-the-box [JPP95].

Snir [Ano96a, Ano99a, Ano99c, Ano99b, Ano99d, Nag05].

SnuCL [Lee12].

soccer [YMYI11].

socket [LS10].

Softshell [SKK12].

Software [Ano94i, BME02, BPG94, BDG+xx, CZ95b, ESB13, FFP03, GBF95, Gre95, HPR+95, HS94, HHA95, IE99, IF99, KS15a, KC94, KAMAMA17, KG93, LB16, MBE03, NPS12, Ost94, PZ12, Si96, TDBEE11, VdS00, Wis01, Wil92, Ano97, BSC99, Boy97, Bra97, BR94, CMV+94, CPB02, DP297, Hum95, JH97, JB96, LM94, MK94, Neu94, Old02, PHA10, PK05, PGK+10, RAS16, SHHI01, Sch94, Sei99, SPH95, Str94, WGG19, ZGN94, Ano94i, KG93, Si96].

Software-Managed [LB16].

Solan [CGB10].

Solaris [Ano01a].

solidification [JLS14].

solids [Hi11].

Solution [DWL10, FBSN01, HO14, MC18, RPM+08, SEF+16, Tsu12, VRS00, DWL12, IM95, JK10, LSR95, MALM95, ON12, PRS+14, SC96a].

solutions [AGIS94, LMG17].

Solve [Hog13, Riz17, BAV08, Che99, GGC99].

Solver [Ben01, BP98, CF01, HSMW94, ID94, LZ97, SJK+17a, SJK+17b, WJB14, YKW+18, AMS94, CP15, CFF19, DM12, JR10, LM99, Lou95, OGM+16, RM99, SRK+12, SCC95, THM+94, ZZG+14].

Solvers [DFN12, DALD18, GK10, MS97, NO02b, Nak03, NHT02, NLRH07, QRM96, RS97, WR01, ABF+17, ADLL03a, ADLL03b, ADDR95, BRR99, CL93, DR18, MKP+96, MS95, NO02a, Nak05a, Nak05b, NHT06, PR94c, QRG95, SSH08].

Solving [ADRCT98, BM94, BMH96, BV99, BG95,
KKM15, Röhl00, SL94a, Vet02]. Status
[Bak98, DZ98b, GL95c, BDG+93b, FHP+95, Hem96, Sun96]. stealing [TCBV10].
Steepest [Sch01]. Steering [GKP97, PK98].
Stencil [CGU12, WTHH17, KD13, TBB12]. stencil-based [TBB12]. step
[Kos95b, ZG98]. Stereo [ZBd12, Qu95].
Steering [GKP97, PK98].
Stencil [CGU12, WTHH17, KD13, TBB12]. stencil-based [TBB12].
step [Kos95b, ZG98].
Still [HCA16].

Strategies
[MM02, BVML12, CG99a, DBVF01, MM03, OPW+12, PSK08, TSZC94, VB99].
Strategy [AIM97, DI02, Hat98, VPS17, ZB94, ZSG12, DKF94b, DR95, MSL12].
}

Strayed [Rol08a]. stream
[HSW+12, UGT09]. Streamline [CGC+11].
streams [TVCB18]. StreamScan [YLZ13].
Strength [Kon00]. String
[KMM15, MM02, MM03]. striped [KDS012].

Strongly [GAP97, ZZG+14]. Structural
[PSS01]. Structure
[CBL10, LAF15, SYF96, WHDB05, EPM19, SEC15, SY95, ZAT+07].
Structured [FB96, Mar06, MRB17, NLRH07, Ran05, Bis04, CLSP07, FR95, GBR15, JAT97, Sni93b]. Structures
[GMPD98, JY95, KA95, OKW95, SHPT00, WB96, YPA94]. studies [DHP07]. Study
[AIM97, BF01, BHLs+95, DARG13, EGC02, FPY08, GL97a, HHC+18, KCR+17, LSB15, MM02, NLSV16, NA01, PK05, RRBL01, SCL01, TC94, AGR+95b, BJ13, BfDA94, BJS99, BY12, Bri00, CBM+08, DXB96, ED94, FO94, JR13, KBG16, LPD+11, LLH+14, MS96b, PSK08, PGK+10, PSHL11, RSBT95, RJC95, TP15, Wal01b, WLK+18, ZSK15]. Stuttgart [KGRD10, WPH94].
style [JPOJ12]. sub [MJG+12]. sub-communicators [MJG+12].
subcircuit [HLO+16]. subdomain
[CEG+07]. subdomains [SHHC18].
subgroup [XLW+09]. Submitting [NSS12].
Subrange [Str97]. Subroutine [Saa94].
surface [ED94]. subsystem [BMG07, MABG96].
Subsystems [STMK97]. Subtle [SAL+17].
Success [Gro01b, LF+93a]. Successes
[MS01]. Suitability [Mat01b]. suitable
[MAS06]. Suite [ACMR14, AKE00, BWV+12, MBB+12, Riz17, Ano03, BO01, MvWL+10, TG09, YSWY14, SNMP10]. Suites
[MCS00, SGJ+03]. summation
[HM05]. Sums [ST17, MYB16].
Subrange [Str97]. Subroutine [Saa94].
surface [ED94]. subsystem [BMG07, MABG96].
Subsystems [STMK97]. Subtle [SAL+17].
Success [Gro01b, LF+93a]. Successes
[MS01]. Suitability [Mat01b]. suitable
[MAS06]. Suite [ACMR14, AKE00, BWV+12, MBB+12, Riz17, Ano03, BO01, MvWL+10, TG09, YSWY14, SNMP10]. Suites
[MCS00, SGJ+03]. summation
[HM05]. Sums [ST17, MYB16].

Supercomputer
[Ano93a, CLF+99, Str94, AAC+05, BGH+05, EFR+05, GL96, GL97c, KMH+14, NSM12, Ste94, GS91b, MAB05].
Supercranes
[BP93, BDG+92c, ETB99, KN17, WT11, WT13].
Supercomputing
[ACM96b, ACM04, ACM05, BDG+91b, HK93, IEE91, IEE93e, IEE94h, Lin95, Sch94, ACM94, ACM96c, Ano93g, BG91].
Supercomputer
[Ano93a, CLF+99, Str94, AAC+05, BGH+05, EFR+05, GL96, GL97c, KMH+14, NSM12, Ste94, GS91b, MAB05].
Supercomputers
[BP93, BDG+92c, ETB99, KN17, WT11, WT13].
Supercomputing
[ACM96b, ACM04, ACM05, BDG+91b, HK93, IEE91, IEE93e, IEE94h, Lin95, Sch94, ACM94, ACM96c, Ano93g, BG91].
Super-Object
[YX95]. Supercomputers
suppression [WWZ+96], Surface [KS15b, PKYW95, BHW+12, DCD+14, RAGJ95, TSP95].

Survey [Sap97], Survive [ABB+10].
sustainable [CGBS+15], SVD [CMH99].

Swan [HD11], Swapping [SC04].
Sweden [Eng00, HAM95b, FF95].
Swensden [KO14, Kom15].
Switch [SCL01, TBD96].
Switched [LC93, KYL03, KYL05].
SWITCHES [DT17].

Sweden [Eng00, HAM95b, FF95].
Swendsen [KO14, Kom15].
Switch [SCL01, TBD96].
Switched [LC93, KYL03, KYL05].
SWITCHES [DT17].

Symmetric [BDV03, MDM17, YKW+18, BA08, DCH02, GG99].
Symposium [ACM95b, ACM96a, Ano94a, Ano95d, BG91, DE91, HHH94, IEE93b, IEE94a, IEE94c, IEE95c, IEE95d, IEE95k, IEE95f, IEE96b, IEE96c, IEE96f, IEE96e, IEE97b, IEE97c, IEE05, LHMM96, LK96, NM95, Ost94, SL94a, Sie94, Sie92a, Sie92b, Ten95, Tout96, USE94, UCW95, ACM97a, ACM06a, Ano93a, Ano94h, Lev95, Old02].
synchronisation [SDB+16].
Synchronization [LA02, OCY+15, TGT05, BMG07, LA06, TMTP96, YLZ13].
Synchronization [VT97].
Synchronous [Ada97, BJ13, Cer99, DLRR99, HZG08].
Synergistic [UGT09].

Systems [AAB+17, Ano94b, Att96, BCGL97, BGBP01, BM02, BCG94, Bha93, CD95, CAWL17, CFF94, CWS97, CJJ95, Coo99b, EADT19, FD96, FGKT97, Fos98, Gua16, HRSA97, IEE93d, IEE94d, IEE95a, IEE95i, IEE96h, KKH03, KP96, KDL+95b, KCR+17, KS97, LY93, LW97, MWG97, MBE03, MJB15, MB+12, SM03, SGS10, SS96, TMP16, THN00, USE94, YGH+14, YH96, ZB07, dGMJ94, AGR+95b, ACMZR11, ATL+12, Ano94e, BBB+94, BA08, CFF94, CLYC16, CBPP02, Coo99a, CPR+95, DF17, DR94, DBVF01, DdLV94, FHB+13, GBR97, GCN+10, GEW98, GKK09, GKF13, Gra09, GFP12, GH+93, HAA95, IM95, JB96, JM+11, KSG13, KLB+99, KLV15, KDL+95a, KFSS94, LR06b, LH98, LCVD94b, LLH+14, MSL12, MVWL+10, Old02, OPW+12, Pan95b, Par93, PSB+19, QBI2, SSKF95, SCJH19, SPH95, SVC+11, SMi93b, SG14, SMSW06].
dIAMC11, dIAMCFN12, JW896.
Systemsoftware [Sei99]. systolic [BSC99].

T3D
[AZ95, AFST95, CCSM97, HWW97, MP95, MWO95, Oed93, Sch96a, Sch96b, SCC95].
T3E [BBS99, Boo01, Che99, GRRM99, LSK94, RBB97c]. T3E-512 [RBB97c].
T3E-600 [LSK04]. T9000 [BR94].

T9000 [BR94].

Table [BJ13].
Tabu [BSH15, Cza13, CB11].
Tags [Wis97].
Tails [Kha13].

takes [GDB93].

Talbot [ACMR14, Riz17].
Tapir [SML17].

targeting [JKM17]. Task
[AHD12, AAB17, FKKC96, GDM17, GPC17, IK00, KOI01, LHCT96, Mar03, MJB15, NIO+02, NIO+03, NSZS13, NJ01, OP10, OS97, SG200, SPL+12, TBS12, TS12a, YKW+18, APBcF16, ABF+17, BGH+05, GKF13, OdSSP12, OPW+12, OPPO0, RRF96, RFR96, SKB+14, WC15].
Task-Based
[AHD12, AAB17, SPL+12, SKB+14].
Task-Overlapped
[GPC17].

Task-Parallel
[NSZS13, ABPCF16, ABF+17]. Taskers
[FLD96]. Tasking [DFA+09, KaM10, SHM+10, TCM18, TSCaM12, WC15]. Tasks
[ACD+09, DT17, DFA+09, JW96, OP98, PWPD19, RR02, RDQL12, YS+17, BS01, DDYM99, DR95, FKK+96b, FKK96a, IvdLH+00, PKE+10, PWPD19]. TAU
[MMS07, RMS+18]. taxonomy [SPH96].

TBSCM [BP98]. TC2 [Boi97].

TC2/WG2.5 [Boi97]. TCGMSG
[GB96, Mat94, Mat95]. TCP [KWP05]. TD
[And98]. Teaching
[MJK00, JY95, MK97, PKB06]. Technical
[Ano93c, Ano98, MC94, USE95, ACM06a, Sni18]. Technique
[BCD+15, HC06, HAA+11, MK17, HC08, Nesi10, RBB17, MAIVAH14]. Techniques
[CP97, GS92, Mu01, SAL+17, SPL+12, TGB90, Wis01, BPG94, Fer04, FCS+12, HKMCS94, KJN+13, KBG+09, NFG+10, PF05, SKS01, WST95]. Technologies
[Ma95]. Technology
[Ano97, Bra97, CBG+10, CSV12, Dan12, GN95, HS94, PWP+16, SBT04, TBC+02, Ano93a, Ano93c, D+05, DM12, IEE94c, NS16, ZAT+07]. Tekniska [Eng00].

Telegraphic [Es11]. TELMAT [BR94].
temperature [Hin11]. Template
[GS97, PKB06]. Templates [BN12, KH15].

Tennessee [PR94b].

Terabyte [KTJT03]. Terabytes [IEE02].

Terms [KD12]. Tessionall [SS09].

Test
[SNMP10, TG99, AAA16, CR+95, GL92].

Testbed [Mat01b, EGH99, PY95]. Testing
[CCK12, DFK94b, OS95, VSS+12, CMV+94, DFK93].

Testsuite [WCC12]. Texas
[ACM06a, IEE94b, IEE95i, IEE95g, IEE97c, Y+93].

Text
[LTR00, MM01, RLL01, RTL99].

Textbook
[Ano98]. textural [WKS96].

texture [HE15].

TFETI [SHHC18].

TH [CFDL01].

TH-MPI [CFDL01].

Thakur [Ano00a].

Their [Brui12, GOM+01, RG18, GSMK17].

theory [Sut96]. Theory
[GT10, BW12, CBH94].

Thera [CD01].

Think [HCA16].

Third
[BP94, Bos96, DSM94, GA96, IEE94g, Sai96, Was96, BDL96, Mal95, IEE97c].

Thirty [Y+93]. Thirty-seventh [Y+93].

Thousands [PZKK02].

Thread
[AECL16, BB18, ETDW12, GOM+01, GT07, Nit00, Pla02, STY99, HK09, IDS16, JKN+13, SPH96, SLN+12, YZ14].

Thread-Level
[AECL16, HK09, YZ14].

Thread-Safe [Pla02].

Thread-safety
[GT07].

Threaded
[BPG94, Bos96, DSM94, GA96, IEE94g, Sai96, Was96, BDL96, Mal95, IEE97c].

Threaded-MPI [SC+11].

Threading
[BHV12, MLGW18, SBT04, TBBG+12, KPO00, KR13, QD12, ZAT+07].

Threads
[CP98, LD01, Lee06, BS01, MVTP96, ALW+15].

Three
[Car07, GA96, Nak05b, Ram07, SAS01, GSMK17, LSSZ15, Mar05, PR94c].

Three-
Three-Dimensional
[GA96, LSSZ15, PR94c]. Three-level
[Nak05b]. Throughput
[Tsu07, ESB13, PP16]. Tightly [SS01].
Tightly-Coupled [SS01]. Tilewise
[KS15b]. Time [BCL00, FHK01, FSSD17, GSHL02, GOM+01, HO14, KFL05, MFTB95, OP98, SCL01, SS96, TSP95, UP01, YGH+14, AL96, CDMS15, DLR94, DM12, Fer04, FLB+05, FKLB08, GB94, HE13, JE95, KC94, KPL+12, LHLK10, LBB+16, LYSS+16, LM13, MMW96, NZZ94, ÖN12, OdSSP12, PTMF18, QHCC17, Ram07, SBW91, SSB+16, SK92, SRK+12, TSY99, Tho94, TVV96, TCBV10, Uhl95c, VM94, YSVM+16, YSA+17, ZW+95, SKD+04].
time-dependent
[DM12, LBB+16, LYSS+16, ÖN12, SSB+16, YSVM+16, YSA+17]. time-domain
[HE13, NZZ94, Ram07, VM94].
time-independent [CDMS15].
time-varying [Uhl95c]. times
[MLVS16, NB06, SS99]. timing [Ols95].
tips [Fer04]. TLM [SC96a]. TM
[GGCM99, GCGS98, KHS01]. TN
[DT94, BR94]. TOD [GPC+17]. TOD-Tree
[GPC+17]. today [IEE94c]. Toeplitz
[BV99, BAV08].
Tolerance
[GK97, GL04, LMRG14, LNLE00, RPM+08, TS12a, WC90, Wila93, SG05, ZHK06].
Tolerant [BBC+02, BCH+03, BHK+06, CF01, CFDL01, FD00, FBD01a, FBSD02, FD02a, FDO4, GF8+03, IEE95c, JSH+95, MSF00, BCH+08, FBD01b, FBD02b, HGI2, LM17, LS08, NCB+12, NCB+17, PKD95].
Tomographic [Pat93]. tomography
[FWS+17, RCF96]. tomorrow [IEE94c].
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